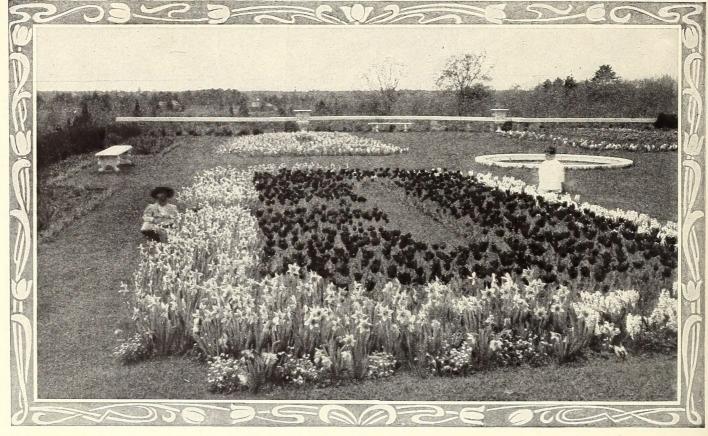
Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.







HENDERSON'S FLOWER BULBS FOR FALL PLANTING

To Bloom in the House This Winter or in the Garden Next Spring.

BULBOUS FLOWERING PLANTS (Bulbs) produce remarkably beautiful flowers, unsurpassed by any other plants in the floral kingdom, and, besides, many of them are delightfully fragrant. There is a peculiar charm in growing them, for they comprise such an endless variety in habit, form, size, color, and are adaptable for so many purposes; many of them flower equally well under either garden or house culture. Among other merits of bulbs is the certainty and perfection with which they bloom and their ease of culture.

BULBS FOR FLOWERING IN THE HOUSE AND GREENHOUSE.—There in no class of plants that gives more satisfaction for this purpose than bulbous plants (bulbs), and, with so little skill, gives such magnificent results. They are easily managed, and need occupy no space in the window or greenhouse excepting when in bud and bloom. Under suitable treatment, they flower with great certainty, and their flowering period may be hastened (forced) or retarded so as to "bring them in" for certain occasions, or to give a continuous succession of bloom.

HARDY BULBS FOR OPEN-GROUND PLANTING.—A great many kinds of bulbs are hardy enough to withstand our severe northern winters. Most of the suitable sorts should be planted in the fall, and they will flower the following season, commencing in March or earlier with Snowdrops, Chionodoxas, Scillas, Crocus, Aconites, Bulbocodiums, etc., which are followed in April with Hyacinths, Tulips, Daffodils, and a host of other bulbous beauties. In May appear late Tulips, late Narcissi, Lily-of-the-Valley, Bleeding Hearts, etc., again, followed in succession until frost, with Pæonias, Iris, Hemerocallis, Lilies, etc.

FOR GEOMETRICAL, or "DESIGN" BEDDING.—The bulbs best adapted are Dutch Hyacinths and Tulips. In this style of bedding the happiest effects are produced by planting solid bright colors in contrast, and in ordering the varieties it is important to select those that will bloom at the same time and are of proper heights.

THE FLOWER-GARDEN AND HERBACEOUS BORDER are favorite places for growing most hardy bulbs, and here they seem to thrive and give the most pleasure. They should be planted here and there in little colonies among the hardy plants and shrubs. From the border one does not hesitate to gather flowers daily for the house, for fear of spoiling the effect, as would be the case from design beds. Furthermore, in an herbaceous border bulbs are not disturbed, the foliage remains uninjured until ripe, thus fulfilling its duty assigned by nature, of recharging the bulb with new flowers for the next season's display.

BOLD, ISOLATED CLUMPS OF TALL-GROWING BULBOUS PLANTS make a brilliant show planted on the lawn in a position not too prominent, nor too near, the object desired being a large mass of one color, in striking contrast to the surrounding green grass and trees.

BULBS RIGHT IN THE SOD ON THE LAWN present a pleasing picture when in bloom, in the early spring. They should be planted in a "hit-andmiss" fashion, an irregular group in one place, scattered individuals over there, as one would find wild flowers. Of course, on closely clipped lawns, only very early spring-flowering bulbs can be used, those that flower, ripen and die down before it is necessary to use a mower. Then the summer surface on the lawn will be as smooth and green as if no sleeping bulbous beauties were beneath it waiting for their awakening the next spring. The bulbs may be planted with a dibble when the sod is moist a "roft after fall rains. But it is better to cut the sod, turn it back, plant the bulbs and press the sod in place.

"NATURALIZING" HARDY BULBS in semi-wild, outlying grounds is a happy style of simulating nature. Such bulbs should be used as can be planted in quantity, from a dozen to a hundred of a kind in a patch. Fortunately, among bulbous plants we have many that are hardy, thrive and increase in such rough, neglected, picturesque places even better than in the prim garden.

PRICE.	6 Ā II	PETER HENDERSON & CO., give no warranty, express or implied, as to description, quality, productiveness, or any other matter of any Seeds, Bulbs or Plants they send out and they will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned.
		PETER HENDERSON & CO.,
The Great mail	To 'glist	Laid out by ; Checked by ; Reply required by
		The following articles will be sent later
Bags.	Bbls.;	In Phys.; Bundles; Boxes; Crates; Baskets;
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		(PLEASE DO NOT WRITE IN THIS SPACE.)
		WE DO NOT OFFER ANY PREMIUMS OR DISCOUNTS; OUR PRICES ARE NET. Total amount of order,
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HENDERSON'S

WINTER FLOWERING COLLECTION OF BULBS

For Conservatory or Window Garden.

These collections are made up of the same choice bulbs that we offer in this Catalogue and will give an endless amount of bloom throughout the winter. Being offered at prices much below our Catalogue rates, we consequently can allow no alterations.

Price, Delivered Free in the U. S. Full Collection (No. A), 250 bulbs, as enumerated below,

6 Brodiaes, mixed colors.
6 Calochortus, mixed colors.
6 Chionodoxa Gigantea.
4 Fritillaria Meleagris.

Guernsey Lilies.

Scilla Amoena.

Half Collection (No. B), 125 bulbs, \$3.00. (Half quantities of each of below.

- tities of each of below.

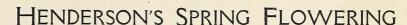
 12 Hyacinths, single, named, various colors.
 13 Hyacinths, double, named, various colors.
 12 Roman Hyacinths, various colors.
 12 Single Tulips, various colors.
 13 Double Tulips, various colors.
 14 Narcissus Large Trumpets, various colors.
 15 Narcissus Medium Trumpets, various colors.
 16 Polyanthus Narcissus, various colors.
 17 Chinese Sacred Narcissus.
 18 Chinese Sacred Narcissus.
 19 Campernelle Jonquils.
 19 Carons, various colors.
 20 Carons, various colors.

- Campernelle Jonquils.
 Crocus, various colors.
 Achimenes.
 Allium Grandiflorum.
 Babianas, assorted.
 Callas, Little Gem and Large White.
 Cyclamen Giganteum.
 Freesias, white.
 Freesias, yellow.
 Winter Flowering Gladiolus.
 Gloxinias.
 Callas, Callas, Callas).
 Brodiaes, mixed colors.
 Callas).
 Callas, Callas,

- Spanish Iris, assorted.
- 6 Ixias, mixed.
- Lachenalias.
- Ornithogalum.

6 Oxalis, various. anunculus, assorted colors. 6 Triteleia.





Collection of Bulbs for the Garden.

These collections are made up of the same choice bulbs as are offered in this Catalogue. are all perfectly hardy and should be planted in the open ground this autumn, and they will give a grand and continuous display of bloom throughout the spring. Being offered at much less than our regular Catalogue rates, we can allow of no alteration.

Prices, Delivered Free in the U.S.

Full Collection (No. C), 350 bulbs (as enumerated

below), \$5.00.

Half Collection (No. D), 175 bulbs, \$3.00. (Half quantities of each of below.)

- 24 Bedding Hyacinths, Red, White and Blue, separate.
 24 Mixed Single Early Tulips.
 24 Mixed Double Early Tulips.
 12 Late Single Tulips.
 12 Trumpet Narcissus, mixed.
 12 Double Narcissus, mixed.
 10 Crocus, three colors separate.
 6 Allium Molly.
 4 Alstromería.

- 100
- Alstromería.
- Anemones, hardy. Blood Root.

- Blood Root,
 Spring Colchicums.
 Camassia.
 Chionodoxa Gigantea.
 Crown Imperials.
 Bleeding Hearts.
 Winter Aconites.
 Erythronium, assorted.
 Grape and Feathered Hyacinths.
 Iris, assorted kinds.
 Lily of the Valley (single crowns).
 Pagonies.
- Lily of the valley (single crown: Paconies.
 Scillas, assorted.
 Spring Snowlakes, (Leucojum).
 Giant Snowdrops.
 Triteleia.

- 2 Trilliums.
 4 Lilies, assorted.
 6 S'ernbergias.
- "Henderson's Bulb Culture" gives full instructions for growing bulbs; given free with any of the above collections.



HENDERSON'S SUPERIOR

NAMED : DUTCH : HYACINTHS.

All "Selected First Size Bulbs"—not "Seconds," so often sent out at a lower price.

Average circumference is 18 to 20 centimetres (7 to 8 inches) excepting for a few small bulbing varieties.

Hyacinths are among the most popular and satisfactory hardy flower bulbs grown. Their wax-like bell-formed flowers, borne in buxom trusses, are of matchless beauty and also delightfully fragrant. The colors, shades and tints are wonderfully varied, from purest white through blush, pink, rose, etc., to deepest red, and from daintiest porcelain through blues to black purple, from cream through yellows to orange and rosy apricot, etc. Hyacinths succeed with every one and may be had in flower throughout the winter, grown either in pots of soil or glasses of water, while for gardens or bedded on the lawn they are gorgeously effective when in flower during the spring.

First size bulbs of named Hyacinths produce fine trusses of bloom, and should always be selected for specimens in pots or glasses; of course, this grade of bulbs is equally superior for gardens and bedding when the price can be afforded, though the cheaper grades (as offered on page 6) are usually used for bedding, garden borders or for forcing in quantity for winter cut flowers. The figures 1,2, 3, and 4 after the name of the Hyacinth indicate the relative time of flowering—the 1's flower together and are the earliest; No. 4 the latest.

		es—del ree in U				es—Dei ee in U	
SINGLE DARK ROSE AND RED HYACINTHS.	Each.	Doz.	100	SINGLE DARK BLUE AND PURPLE HYACINTHS.	Each.	Doz.	100
Garabaldi (1), rich glossy crimson; splendid spike, well fur-	_			Baron Von Thuyll (1), an old favorite, dark purplish blue;			
nished with good sized bells; early and a fine forcer	\$.15	\$1.50	\$12.00	large compact spike	\$.12	\$1.25	\$10.00
Gen. Pelissier (1), crimson scarlet, splendid spike; very				Charles Dickens (2), deep blue with lavender tintings; large			1-11
early and easily forced	.12	1.25	10.00	compact spike; a good old variety	.15	1.50	12.00
Gertrude (3), bright carmine rose; fine, compact, upright				King of Blues (4), dark glossy indigo blue, fine bells, com-		100	
spike; excellent for either bedding or forcing	.12	1.25	10.00	pactly furnishing a tall well rounded spike	.12	1.25	9.00
King of the Belgiums (3), (Roi des Belges) brilliant blood			10.00	Prince of Wales (4), dark blue with distinct white eye,			
scarlet; fine, upright spike, splendid bedder	.15	1.50	12.00	very striking; large spike	.18	1.75	14.00
Lord Macaulay (3), rich carmine rose, a fine bright color;	1.5	1.50	12.00				
extra large compact spike	.15	1.50	10.00	SINGLE YELLOW AND ORANGE HYACINTHS.			
Robt. Stelger (3), deep rose crimson, popular old variety.	.12	1.20	10.00	Ida (3), a popular variety; color canary yellow; tall well		14.1	
SINGLE BLUSH AND PINK HYACINTHS.	-			filled spike; a fine forcer	,15	1.50	12.00
Cavaignac (4), extra fine salmon pink striped deep rose;				King of Yellows (4), rich deep yellow; tall handsome spike	, 10	1.00	15.50
large full spike	.15	1.50	12.00	of large bells; not early	.15	1.50	12,00
Gigantea (2), a popular old variety, a fine forcer; color			- 1	MacMahon (4), large handsome spike of large pure yellow		1915	-
blush pink, shaded darker; spike large and compact.	.12	1.25	10.00	bells	.15	1.50	12.00
Moreno (2), bright pink, large bells and tall well-filled			11.4	Sonora (4), orange tinted rosy salmon; good compact spike.	.15	1.50	12,00
spike, splendid for both bedding and forcing	.15	1.50	12.00				1
Pink Charles Dickens (2), blush pink suffused deep rose,			70			1	-
finely formed spike of big fleshy bells	.15	1.50	12.00	DOUBLE RED, ROSE AND PINK HYACINTHS.			1
				Groot Voorst (3), an old favorite, large very double bells			1.00
PURE WHITE SINGLE FLOWERING HYACINTHS.			-	of blush pink with darker center; good spike	.15	1.50	12.00
Baroness Von Thuyll (1), purest white; spike tall and well	10	1 0"	10.00	Lord Wellington (2), one of the finest of the standard va-	10	, ~-	14 00
filled; a fine early variety La Grandesse (3), purest snow white, tall well furnished	.12	1.25	10.00	rieties; grand spike of large double pink bells Noble par Merite, deep pink, very large fine double bells	.18	1.75	14.00
spike of large bells; always admired	.18	1.75	14.00	tall spike; good forcer	.12	1.25	10.00
L'Innocence (3), a very fine, pure white, spike compact	.10	1.10	14.00	tan spike, good forcer	. 12	1.20	10.00
and massive; bells large	.18	1.75	14.00				
Madame Vander Hoop (3), pure white large bells and a fine		1	11,00	DOUBLE WHITE AND TINTED HYACINTHS.	1		- 1
tall erect spike. Forces easily and is a good bedder	.12	1.25	10.00	Bouquet Royal (2), pure white double bells with yellow			1
				center; fine large spike	.15	1.50	12.00
SINGLE TINTED WHITE HYACINTHS.				Isabella (2), white suffused with rosy blush, enormous			1
Grand Blanche (2), a very large spike of large waxy bells				and very double bells and large well filled spike	.15	1.50	12.00
of pleasing blush white	.12	1.25	10.00	La tour d'Auvergne (1), an old favorite early variety and			
Grandeur d'Merveille (2), a popular old variety with a large		110		still hard to beat; double pure white bells on tall spike.	.12	1.25	10.00
spike of blush white bells	.12	1.25	10.00			1	1
Mr. Plimsol (3), an old but good variety with large bells	10	1 05	10.00		100		1
of blush white; large broad spike	.12	1.25	10.00	DOUBLE LAVENDER, BLUE AND PURPLE HYACINTHS		7515	
large bells and good spike	.12	1.25	10.00	Blocksburg (4), light blue shaded darker blue; double bells			
large bens and good spike	.12	1.20	10.00	on tall spike	.15	1.50	12.00
SINGLE LAVENDER AND LIGHT BLUE HYACINTHS.		199		Double Charles Dickens (2), deep rich blue with lavender		1.00	
Czar Peter (3), extra fine lavender blue tinted with porce-		100		tintings; extra large double bells; fine spike	.12	1.25	10.00
lain; tall finely formed spike and big bells	.18	2.00	15.00	Lord Raglan (2), azure blue with deep blue center; good	Contract of the Contract of th		
Grand Maitre (2), deep lavender blue with darker blue				spike of double bells	.12	1.25	10.00
shading; very large and handsome spike	.12	1.25	9.00	Garrick (2), bright blue, large compact spike of double bells	. 15	1.50	12.00
Grand Lilas (2), an old reliable producing a large spike of		1	1 000				
large bells; color silvery porcelain and lavender	.15	1.50	12.00		18	-	199
Johan (2), beautiful silvery lavender tinged with rosy				DOUBLE YELLOW AND ORANGE HYACINTHS.			
lavender; very large waxy bells and a grand broad spike.	:15	1.50	12.00	Goethe (2), a popular old variety, salmon yellow with			10.00
Queen of Blues (4), beautiful sky blue with a silvery sheen;		4	10.00	pinkish center; double bells and good spike	. 12	1.25	10.00
large well topped full spike; not early but grand	.15	1.50	12.00	Jaune Supreme, deep yellow tinted with salmon double	.18	1.75	14.00
Schotel (2), pale porcelain blue, large bells, big spike	.15	1.50	12.00	bells and good spike	. 18	1.75	14.00

HENDERSON'S COLLECTIONS OF FIRST SIZE HYACINTHS.

POPULAR COLLECTION OF TWELVE SINGLE FLOWERING HYACINTHS

Contains one First Size Bulb each of of the following twelve popular varieties:

Reds and Pinks—Gertrude, Robert Steiger, Gigantea, Lord Macauley.

Whites-Baroness Von Thuyll, Grandeur a Merveille, Voltair.

Blues-Grand Maitre, King of the Blues, Grand Lilas, Baron Von Thuyll.

Yellow-Sonora.

Price, \$1.25, delivered free in the U. S.,

EXCELLENT COLLECTION OF TWELVE SINGLE FLOWERING HYACINTHS.

Contains one First Size Bulb each of the following twelve excellent varieties: Reds and Pinks-Cavaignac, King of the Belgiums, Moreno, Pink, Chas. Dickens.

Whites-L'Innocence, Mr. Plimsoll, La Grandesse.

Blues-Queen of the Blues, Johan, Chas. Dickens.

Yellows-Ida, King of Yellows.

Price, \$1.50, delivered free in the U. S.

STANDARD COLLECTION OF TWELVE DOUBLE FLOWERING HYACINTHS.

Contains one First Size Bulb each of the following twelve standard double varieties:

Reds and Pinks-Groot Voorst, Noble par Merite, Lord Wellington.

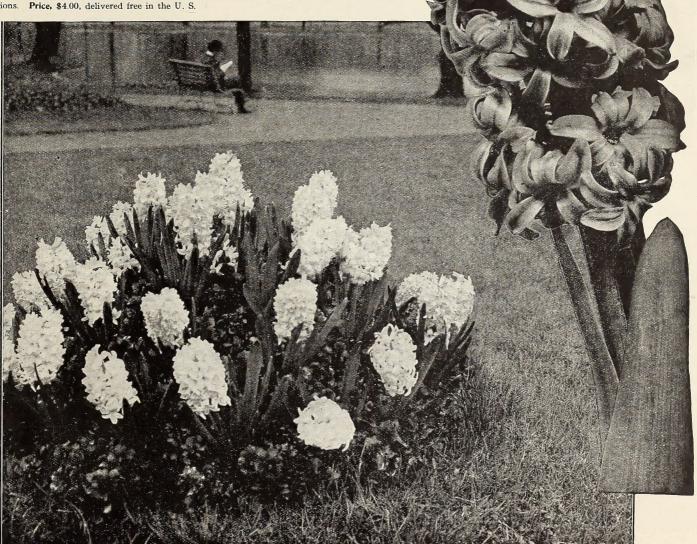
Whites-Bouquet Royal, La tour d'Auvergne, Isabella.

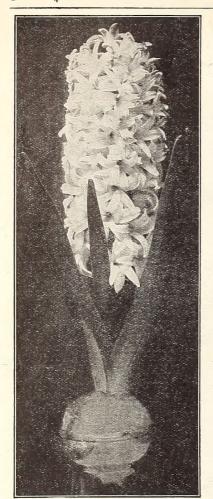
Blues-Blocksburg, Double Chas. Dickens, Garrick, Lord Raglan.

Yellows-Goethe, Jaune Supreme.

Price, \$1.50, delivered free in the U. S.

The "Three In One" Collection of Hyacinths. Contains one First Size Bulbs each of the 36 varieties comprising the above three collec-





HENDERSON'S "XX" BULBS

OF NEW AND CHOICE

YACINT

and want the very largest and finest bulbs of the best varieties, regardless of price, to enable them to produce flowers superior to their neighbors-or for exhibition. To meet this demand we have arranged with our Holland growers to pick out at a fancy price a limited quantity of the very biggest bulbs harvested.

The flowers of Hyacinths in an incipient form are stored in the bulbs before maturity, exactly as they afterwards develop so that if you purchase younger, cheaper bulbs, containing in embryo only a few bells on a spike, no system of culture can make them produce more that season. Therefore, for the finest results the best, oldest and largest bulbs (within certain limits) should be chosen, for these usually contain the most perfect and greatest number of flowers.

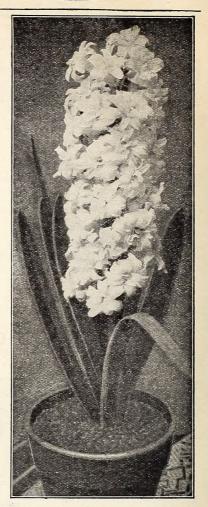
Henderson's new and choice Hyacinths are of distinct and superb shades and colorings, producing largest, compactly furnished, perfectly formed trusses, and we unreservedly recommend them as superlatively fine for growing in either pots or glasses, for winter flowering in the house. Of course, they would be equally superior for garden culture—but may be too expensive for the latter purpose.

"The 'XX' hyacinths I got of you last November are simply grand, way ahead of anything I ever saw before. They have been the wonder and admiration of every one that has seen them. They have been in bloom ever since the 22d of February and most of them have thrown up second spikes." CHAS. E. GREEN, Dryden, N. Y.

"The Single XX Hyacinths I got from you last year were simply magnificent."

Henderson's Collections of New and Choice Hyacinths.

THE COLLECTION of 18 New and Choice Single Hyacinths, described below, XX bulbs, delivered free in the U.S., \$3.75. THE COLLECTION of 8 New and Choice Double Hyacinths, described below, XX bulbs, delivered free in the U. S., \$1.60. THE COMPLETE COLLECTION of 18 Single and 8 Double Hyacinths, 26 XX bulbs in all, delivered free in the U.S., for \$5.00.



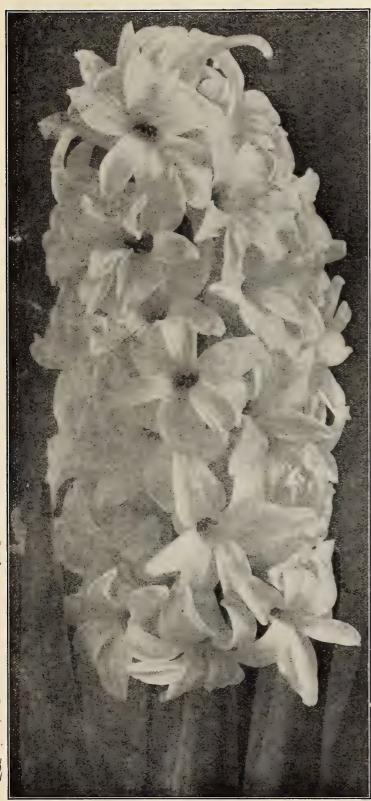
Henderson's New and Choice Single Hyacinths.

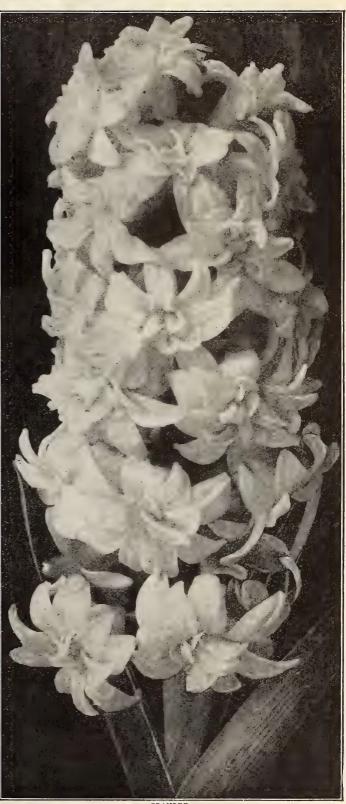
Prices of "XX" Bulbs, Delivered free in U. S.	Each.	Doz.	Prices of "XX" Bulbs, Delivered free in U. S.	Doz
British Queen (2) a grand new pure white with a large, broad, full			Lord Balfour (2), enormously large broad spike of big waxy bells;	
spike of immense waxy bells		\$2.00	coloring attractive and unique; claret-purple edged reddish mauve \$.20	\$2.00
Distinction (3), very rare and unique coloring, ruby-red striped	- : :	1 30	Lord Shaftsbury (2), splendid big bells furnish a broad large spike;	
garnet with a velvety finish; spike compact and well filled	.25	2.50	coloring charming rosy-white	3.00
Electra (3), splendid tall, finely formed spike of big waxy bells,	13		Marchioness of Lorne (4), large bells of rosy-chamois suffused with	
color silvery lavender with light blue tintings	.25	2.50	orange; splendid well furnished spike	2.00
Enchantress (2), large pure "baby blue," bells, compactly filling			Monsieur Vander Hoop (2), great, broad well belled spike of im-	
the tall handsome well rounded spike	.20	2.00	mense waxy snow-white bells	2.50
Etna (4), new; a brilliant scarlet-rose with carmine stripe; extra		5.	L'Ornament (3), Soft flesh-pink kissed with deeper rose-pink;	
large waxy bells, well furnished large spike	.20	2.00	splendid big round spike of large bells	2.00
Graf (Count) Andrassy (2), a grand spike of immense bells colored			Perle Brilliante (2), splendid large spike of big waxy bells; color	
lavender blue, shaded deep blue	.20	2.00	sparkling lavender with outside tintings of ultramarine blue	2,50
Masterpiece (2). The best black hyacinth and the blackest we have		1	Prince Albert Victor (3), a large spike of large bells colored bright	
ever seen. The spikes are really of good size and well furnished		2,50	rose-red	2.00
King of the Reds (3), the best of the deep reds; glowing blood-			Queen of Roses (2), most charming rose-pink bells of large size,	
searlet bells compactly filling the well formed tall spike	.30	3.00	fully clothing a tall strong spike	2.50
Lady Derby (2), unusually large thick waxy bells of the loveliest			Yellow Hammer (3), a fine yellow with a golden tone in the throat.	1
shade of rose pink; spike ideal, strong, tall and well filled	.25	2.50	Splendid spike and splendid bells	2.00
shade of rose plak, spike ideal, strong, tall and well inled	.20	2.00	opiendid spike and spiendid bens	2.00

Henderson's New and Choice Double Hyacinths

			Priority Dedore 1 1) don title:	
Prices of "XX" Bulbs Delivered free in U. S.	Each.	Doz.	Prices of "XX" Bulbs Delivered free in U. S. Each	. Doz.
Chestnut Blossom (3), exquisite blush pink shading to deeper rosy			Grandee (3), an extra fine variety, beautiful large double bells of	
pink; bells very large and double, forming a large fine spike	\$.20	\$2,00	pure white; grand spike\$.20	\$2.00
Delicate (3), exquisite porcelain bells touched with light blue, bells		1	Princess Louise (3), rich deep rose-carmine, the finest deep double	1
very large and double, and spike fine	.20	2.00	red; large waxy bells and good spike well filled	2.50
Edison (3), splendid large very double bells of rosy flesh color			Sir Rowland Hill (2), the best double yellow, really fine double	1-
tinged pink; fine tall spike:	.20	2.00	bells of bright rich yellow; good full spike	2.00
Florence Nightingale (2), a fine variety; bells large and very double,		120	Von Speyk (2), lavender tinted with azure blue; fine compac	
of purest glistening white; spike large and well filled	.25	2.50	spike of double bells,	2.00

HENDERSON'S NEW : AND : CHOICE HYACINTHS.





BULBS FOR AUTUMN PLANTING SONS HIGH GRADE



Prices, delivered free in the U. S.	Doz.	100
EARLY VARIETIES FLOWERING TOGETHER. White—Baroness Von Thuyll, pure white. Pink—Gigantea, blush pink shaded rosy pink. Red—Garabaldi, rich crimson. Light Blue—Grand Lilas, lavender blue. Dark Blue—Baron Von Thuyll, deep purplish blue.	.75	\$6.00 6.00 6.00 6.00 6.00
MID SEASON VARIETIES FLOWERING TOGETHER. White—La Innocence, pure white Pink—Gertrude, deep rose pink. Red—Robert Steiger, dark rose red. Light Blue—Regulus, clear light blue. Beep Blue—Grand Maitre, blue shaded dark blue.	.75	6.00 6.00 6.00 6.00 6.00
LATE VARIETIES FLOWERING TOGETHER. White—Madam Vander Hoop, pure white Pink—Cardinal Wiseman, rose pink. Red—King of the Belgiums, blood red. Light Blue—Queen of the Blues, sky blue. Dark Blue—King of the Blues, indigo blue.	.75	6.00 6.00 6.00 6.00 6.00

HENDERSON'S SPECIAL HYACINTHS TO COLOR WITHOUT NAMES.

	Pr	ices, deliv	ered free in the	U.	5.						Doz.	100
Henderson's	Single	Bedding	Crimson Hyaci	nths	S	 			 		 \$.65	\$5.00
46	CE .	46	Bright Rose	44		 			 		 .65	5.00
4.6	61	46	Light Pink	64							 .65	5.00
14	64	44	Snow White	4.5	15						.65	5.00
**		**	Lavender Blue	61							.65	5.00
**	4.0	4.4	Dark Blue	6.6							.65	5.00
4.0	**	**	Yellow	66		 			 		 .65	5.00
66	66	66	Special Mixed	4.6					 		 .65	5.00
lenderson's	Double	Redding		nthe					 		 .75	6.0
(("	, moduling	Rose Pink	66							 .75	6.0
	4.4	**	Snow White	66							.75	6.0
41	**	45	Lavender Blue	66							75	6.0
**		41	Dark Blue	11							.75	
**	**			46		 		-	 - 0	٠		6.00
	**	**	Special Mixed	**		 			 		 .75	6.0

HENDERSON'S SUPERIOR MIXED HYACINTHS.

COLORS SEPARATE.

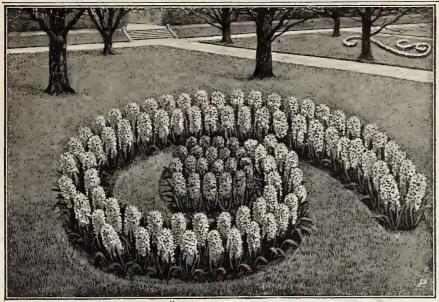
Good sized flowering bulbs 15 centimeters (5½) in. and upwards in circumference, much larger than the Mixed Hyacinth bulbs usually sent out. They are well adapted for open-ground planting, in mixed borders and informal beds, and on account of their low price, are also extensively forced for winter-blooming and cutting.

		Prices, Delivered free in the U. S.	Doz.	100	1000
Single	mixed	Red, Rose and Pink.			\$38.00
**	44	WhitesLight and Dark Blues.	.55	4.00	
**	44	Yellow, all shades.		4.00	
44	66	All colors and shades	.55	4.00	38.00
Double	e Mixed	Red, Rose and Pink		5.00	
**	41	Whites Light and Dark Blues	.65	5.00	
**	**	Yellow, all shades	.65	5.00	
**	4.0	All colors and shades.	.65	5.00	45.00

"Mrs. Ellis and myself are much pleased with the Henderson Special Hyacinths you sent us last fall; they are very beautiful and we have had them in bloom now over two months, the house being constantly filled with their delicious perfume."

JOHN ELLIS, Chatham, N. B., Canada.

PROGURABLE ONLY FROM PETER HENDERSON & CO., NEW YORK



"VOLUTE BED" OF HYACINTHS

HENDERSON'S COLLECTIONS of Bedding Hyacinths for

"VOLUTE BED."

Illustrated to the left.

The spiral measures 20 feet outside, the circular centre 2 feet diameter, both requiring a total of 100 Hyacinth Bulbs planted 6 inches apart. Price of any one combination, \$5.00, delivered free in the U.S.

	piral80	
Centre	COMBINATION No.	

COMBINATION No. 1.

Inside row of spiral	
Outside row of spiral	46
•	
COMBINATION No. 3.	

HENDERSON'S COLLECTIONS

of Bedding Hyacinths for

"OBLONG BED."

Illustrated to the right.

Bed is 7 feet long by $3\frac{1}{2}$ feet wide, requiring 98 Hyaeinths—7 rows containing 14 bulbs each, planted 6 inches apart. Price of any one combination, \$5.00, delivered free in the U. S.

COMBINATION No. 4	1.
Centre row14	white Hyacinths.
One row each side centre28	crimson "
Four outside rows	pink "

COMBINATION No. 5.

• • • • • • • • • • • • • • • • • • • •			
Centre row	.14	lavender	Hyacinths.
One row each side centre	.28	purple	44
Four outside rows	.56	white	44

COMBINATION No. 6.

Centre row14	white	Hyacinths.
One row each side centre28	dark blue	44
One row each side of the blue28	crimson	44
The two outside rows 98	nin1e	. 4



OBLONG BED OF HYACINTHS.

HENDERSON'S COLLECTIONS of Bedding Hyacinths for "OVAL BED."

Illustrated to the left.

Bed is 11 feet long by 8 feet across, requiring a total of 285 bulbs planted 6 inches apart. The diagonal belt across is 2 feet wide by 8 feet long composed of 5 rows of 17 bulbs each, or 85 hyacinths. The sections above and below the belt contain 100 bulbs in each, or 200 bulbs. Price for any one combination, \$14.00, delivered free in the U.S.

free in the U.S.										
COMBINATION No. 7.										
Belt85 crimson	Hyacinths.									
The two sections200 white	62									
COMBINATION No. 8.										
Belt85 purple	Hyacinths.									
The two sections200 lavender										

COMBINATION No.	9.
Belt	•

Henderson's "BULB CULTURE," described on page 64, we give free with any of above collections if asked for.



ROUND BED OF HYACINTHS.



HENDERSON'S SUPERIOR

Early "Roman" Hyacinths.

THE flowers, while smaller than those of the Dutch Hyacinth, yet are produced in much greater abundance—each bulb bearing several very graceful flower spikes. The delicious perfume, earliness and profusion of bloom have made Roman Hyacinths exceedingly popular; they are so easily grown and so early that if potted in August and September they can be brought into flower in November and December, and a succession can be had in bloom throughout the winter. Roman Hyacinths are not considered hardy enough for open-ground culture north of Washington, though in our grounds near New York they have proven perfectly hardy, slightly protected. For cutting purposes the Roman Hyacinth is the finest bulb grown. (See cut.)

HENDERSON'S SUPERIOR	Prices. Delivered free in U.S.						
EARLY ROMAN HYACINTHS.	Ea.	Doz.	100	Per 1000			
White Roman, First Size, 12 to 15 cm. bulbs.			\$3.75	\$36.00			
" Extra Size, 13 to 15 cm. bulbs.	.06	.60	4.50	42.00			
" Special, bulbs 14 cm. and over.	.07	.75	5.50	48.00			
Blush Pink Romans, 12 to 15 cm. bulbs	. 05	.55	4.00	35.00			
Dark Pink Romans, 12 to 15 cm. bulbs	.05	.50	3.50	30.00			
Light Blue Romans, 12 to 15 cm. bulbs	. 05	.50	3.50	30.00			
White Italian, similar to the White Roman,							
but later; good for succession; 12 to 15 cm. bulbs	.05	. 55	4.00	35.00			

"I ordered several dozen Roman Hyacinths of you in the fall and I must say I never saw finer. Some of the bulbs had as many as fifteen, and one or two had seventeen, spikes of flowers. Mrs. J. O. CRABB, Cedartown, Ga.

Grape and Feathered Hyacinths.

These very curious and pretty little Hyacinths are perfectly hardy, and of the easiest culture, they thrive and increase in either sunny or partially shaded positions in the garden. When naturalized in little colonies where they can remain undisturbed for several years, the effect—especially of the Grape Hyacinths—is very pretty, while as edgings they are most charming. All are also adapted for winter flowering in the house.

Prices delivered free in the U.S.

Blue Grape Hyacinths. 12c. per doz., 60c. per 100, \$5.00 per 1000.

White Grape Hyacinths. 20c. per doz., \$1.00 per 100, \$8.00 per 1000.

"Heavenly Blue" Grape Hyacinths. A new type with larger flowers of richest



gentian blue and delight-fully fragrant; desirable for desirable for cutting and of splendid effect massed in the garden or border. 4c. each, 40c. doz., \$2.50 per 100.

Feathered Hyacinths. Plume-like, graceful spikes, 9 to 12 inches high. 25c. per doz., \$1.25 per 100.

inches high. 25 doz., \$1.25 per \$10.00 per 1,000.

"Pan" or "Dutch Roman" Hyacinths.

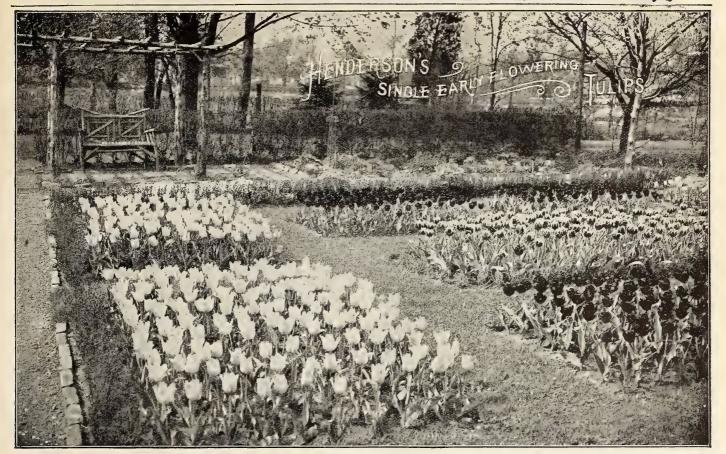
These are small-bulbing varieties of Dutch Hyacinths that produce good spikes of flowers eminently adapting them for winter flowering in the house, with most satisfactory results; 10 to 12 bulbs are planted in earthen pans, 8 or 9 inches across. Several of these pans can be filled and put away to root in the usual manner, and by bringing them in at intervals a beautiful display can be enjoyed for weeks. (See cut.)

Prices delivered free in U.S.

White "Dutch Romans."
Pink "Dutch Romans."
Crimson "Dutch Romans."
Light Blue "Dutch Romans."
Light Blue "Dutch Romans."
Mixed colors "Dutch Romans."

5c. each, 50c. doz., \$3.50 per 100., \$30.00 per 1000.
5c. each, 50c. doz., \$3.50 per 100., \$30.00 per 1000.
5c. each, 50c. doz., \$3.50 per 100., \$30.00 per 1000.
5c. each, 50c. doz., \$3.50 per 100., \$30.00 per 1000.
5c. each, 50c. doz., \$3.50 per 100., \$30.00 per 1000.
5c. each, 50c. doz., \$3.50 per 100., \$30.00 per 1000.

PAN STYACINITHS



BEAUTIFUL NOVELTIES IN SINGLE EARLY FLOWERING TULIPS.

TULIPS are such universal favorites that it is scarcely necessary to expatiate upon their merits here. Their beauty of form and variety of coloring, from the most dainty tints and blendings to gorgeous colorings, render them most popular for spring bedding, while for winter flowering in the greenhouse and window garden they are incomparable. The Tulip is extremely hardy and of easy culture, blooming as freely and producing as fine flowers in a confined town garden as in a more favored place. Where beds of Tulips are to be kept gay from the earliest day of spring, plant between the lines Sciila Sibirica, Chionodoxas, Snowdrops or Crocus, as these flower first and are through when the Tulips come into bloom, leaving a charming ground work of greenery for the Tulip blossoms.

The figures 1, 2, 3, etc., following the varieties indicate their earliness of bloom; the 1's flower together and are the earliest, 2's follow before the 1's are out of bloom, etc. The height is indicated by "D" for dwarf"; "M for medium; and "T" for tall, to aid in arranging flower beds.

Prices, Delivered free in U. S.	Each.	Doz.	100	Prices, Delivered free in U. S. Each Doz. 100
Admiral Reynierse. 2M. Immense goblet-shaped flowers 5 in. long; bright scarlet rose striped with white and a yellow base; grand Cerise Gris-de-lin. 3M. a unique, purplish mauve, broadly	\$.05	\$.50	\$4.00	La Unique (Brunhilde). 2T. Strikingly attractive; an immense cup-shaped flower on a 15-in. stem; coloring unique; white with yellow base, running up the middle of each petal and toning off into the white
edged creamy white; big flowers of fine form. De Vlieger. 3M. An exceedingly fine, large long flower of deep carmine pink with an inside zone of almost scarlet	.05	.50	4.00	Pink Beauty. 2M. A very large cup-shaped flower of brilliant orange rose and pink with big white base and yellow throat; a white feather up the center of each petal adds to
encircling the yellow base; outside carmine rose shaded scarlet, every alternate petal having a blush feather	.05 .	.50	4.00	the attractiveness
Duc Cochineal. 1D. Most brilliant rich vermilion; very early flowering; with a flower twice the size of Duc Van Thol Scarlet	.07	.75	5.00	Queen of the Netherlands. 2M. A lovely, rosy blush pink with white feather and white base; beautifully formed
Flamingo. 3M. (Rose Hawk.) A beautiful large cup formed flower—a sport from White Hawk; color bright pink shaded deeper lake pink		1.50	12.00	flower as big as a coffee-cup; one of the largest of all tulips .12 1.25 10.00 Rose de Holland. 3M. A grand big cup formed flower of blush white flamed with pink and carmine
Golden Lion. 3M. Striking red-orange with bright yellow half way up the flower; large cup-shaped flower, novel and extra fine.	,		12.00	Sir Thomas Lipton. 3T. A grand flower of rich purplish red shading off to glossy blood crimson at edges
Golden Queen. 4T. Pure deep golden yellow; immense flower of the finest form and substance		.80	6.00	Van Spandonk. 2M. A beautiful large and finely formed flower, striped and feathered crimson and white
Grace Darling. 1M. A gorgeous big bowl like flower of brilliant scarlet, rich and silky; base yellow.	.10	1.00	8.00	Henderson's Novelty Collection of Single
Jenny. 2M. A large and most beautiful tulip of deep cherry red	.15	1.50	12.00	Early Tulips.
shaded with carmine-rose; base white; beautiful La Remarquable. 3M. An immense flower of great sub-	.07	.75	5.00	1 bulb each of the above 18 varieties for \$1.75. 3 " " " 18 " 4.50. 6 " " 18 " 8.50. 12 " " 18 " 16.00.
stance; silky plum shading off to silvery pink at the edges; yellow base		.65	5.00	6 " " " 18 " 8.50. 12 " " 18 " 16.00.

BULBS FOR AUTUMN PLANTING SONS HIGH GRADE



HENDERSON'S SUPERIOR

SINGLE EARLY TULIPS.

REMEMBER THAT OUR TULIP BULBS ARE SELECTED LARGEST FLOWERING SIZE NOT "SECONDS" THAT CAN BE SENT OUT AT A LOWER PRICE.

The figures 1, 2, 3, etc., following the varieties indicate their earliness of bloom; the 1's flower together and are the earliest, 2's follow before the 1's are out of bloom, etc. The height is indicated by "D" for dwarf; "M" for medium; and "T" for tall, to aid in arranging flower beds.

tall, to aid in arranging flower beds.			
Prices, Delivered free in U. S.	Each.	Doz.	100
Albion (White Hawk). 3M. Very large snow white flowers of			
great substance; one of the finest whites in cultivation for	05	50	2 50
either bedding or forcing	.05	.50	3.50
bedding	.04	.35	2.75
Belle Alliance (Waterloo). 3M. Brilliant scarlet, yellow base, large flower; fine for forcing and bedding	.05	.50	3.75
Bride of Haarlem. Golden, 3M. Golden yellow, feathered			
bright red; extra fine and beautiful	.10	1.00	8.00
one of the best for bedding, holding its color well	.03	.30	2.00
Claremont Gold. 1T. Beautiful large flower of orange scarlet, flushed rosy-purple striped yellow with deep golden center,			
12 in	.05	.50	4.00
Claremont Silver. 1T. Very large and beautiful flower on 12			
in. stems; coloring bright rose pink usually feathered silvery- white	.05	.50	4.00
Cottage Maid (La Precieuse). 3M. Carmine pink, center of	0.4	25	0.50
petals feathered white, yellow base; charming	.04	.35	2.5
stance, splendid for bedding or forcing	.05	.50	3.75
Cramoise Brilliant. 3M. New, brilliant vermilion scarlet; large flower, splendid for bedding or forcing	.05	.50	3.50
Crimson King. 3M. (Roi Cramoise.) Large bright crimson			
flowers with yellow base; a showy and popular bedder Duc Van Thol Red and Yellow. 1D. Red, edged yellow, dwarf,	.04	.35	2.75
very early flowering	.04	.35	2.50
Duc Van Thol Scarlet, 1D. Brilliant scarlet, largely used for	.04	.35	2.75
forcing for first early	.u	.00	2.10
forcing variety	.04	. 40	3.00
very large fine flower	.04	.35	2.50
Grand Duc de Russia. (Fabiola.) 3M. Rosy purple flaked	0.4	.40	3.00
and striped carnation and white; large and distinct Grand Master of Malta. 3M. Dark crimson, feathered white;	,04	.40	3.00
magnificent	.04	.40	3.00
Joost von Vondel. 3M. Deep cherry red, feathered white through center of each petal	.04	.35	2.75
Joost von Vondel White. 3M. Purest white, large flower of		C.E	r 00
finest form; the finest white	. 06	.65	5.00
gin; large and effective bedder	.04	.35	2.50
Le Metales. 3M. Deep rose pink suffused blush, yellow base, inamense flowers; brautiful	.07	.75	6.00
L'Immaculee. 3M. Pure white, yellow base, large broad			
petaled flower; early and fine for bedding and forcing La Reine. 3M. (See Queen Victoria)	.04	.30	$\frac{2.00}{2.25}$
Mon Tresor. 2M. Rich deep yellow, extra large and finely		.00	
formed flower; splendid bedded or forced	.04	.40	3.00
favorite variety for both forcing and bedding	.04	.35	2.25
Pottebakker, White. 2M. Pure white, large showy flower, ex-	0.4	40	9.50
cellent forcer and bedder Pottebakker, Scarlet. 2M. Bright scarlet, very large fine	.04	.40	2.50
flower, popular for both bedding and forcing	.04	.40	3.00
Prince of Austria, 3T. Glittering copper red, large long stemmed flower; very attractive	.05	.50	3.25
Proserpine. 2M. Carmine rose, rich, silky and effective; beau-			
tifully shaped large flowerQueen Victoria. (La Reine.) 3M. White, flushed faintly with	.06	. 65	5.00
pink; splendid both for bedding and forcing	.04	.35	2.25

HENDERSON'S SUPERIOR

SINGLE EARLY TULIPS.

CONTINUED.

Prices, Delivered Free in U. S.	Each.	Doz.	100
Rosa Mundi Huickman. 3M. Carmine pink with white feather centering each petal; large flower	.03	.30	2.00
Rose Gris de Lin. 3D. Delicate rose shaded blush white; fine both for forcing and bedding	.04	.35	2.50
Rose Luisante. 3M. Deep rose, extra fine and showy, large perfect flower. Standard Silver. (Royal Standard.) 3M. White, striped feath-	.07	.75	5.00
ered with rosy crimson	.05	.50	3.50
fine	.06 .05	.65 .50 .35	$5.00 \\ 4.00 \\ 2.50$
Van der Neer. 3M. Rich violet purple, large fine flower; the finest of this color	.06	.60	4.50
Van Gooyen. 3M. Rose pink with blush base; a good bedder White Swan. 4T. Large, pure white, egg shaped flower on tall stems	.03	.30	2.25
Wouverman. 3M. Rich claret purple, beautiful and distinct color; very large flower	.06	.60	4.50
and showy; fine forcer and bedder	.04	.35	2.25
Odd and Rare Early-Flowering Tulips. Clusiana. The "Little Lady Tulip." A lovely little variety from Asia Minor; it grows only 8 inches high, with flowers no larger than a crocus, but each bulb produces several flowers; outer petals cherry red; inner petals white with a violet base;			
a gem	.05	.50	4.00
black center. Foliage spotted with maroon	.10	1.00	8.00
lovely Oculis Solis, or "Sun's-Eye Tulip." Novel, beautiful and	.25	2.25	20.00
showy. Dazzling fiery-red, with black eye	.06	.65	5.00
Tubergiana. The largest flowering tulip grown often measuring 8 inches from edge to edge; color vivid flame scarlet		3.00	2.00

HENDERSON'S COLLECTIONS OF SINGLE EARLY TULIPS.

Varieties Exclusively of our Selection.

No.	A	12	bulbs,	1	each	of 12	distinct	varieties					 		 	 		\$.50
No.	В	36	44		4		44	44					 	 , .	 	 		1.25
No.	c-	72	и.	6	"	44	14	44	٠.				 			 		2.25
No.	D-1	144	44	12	44	44	44	44					 		 	 		4.00
No.	E	25	#	1	each	of 25	distinc	t varietie	es.				 	 		 		1.00
No.	F	75	44		84	44	44	44										2.75
No.	G-1	50	. 44	6	44		41	14										5.25
No.	H3	00	66	12	"	"	66	64						 	 			10.00
					A	il De	livered 1	Free in t	he	ι	١.	S.						

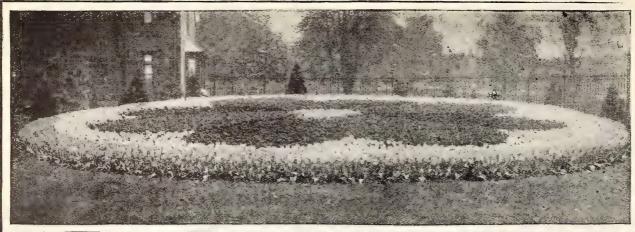
MIXED SINGLE EARLY TULIPS.

First quality or Standard Mixture. 20c. doz.; \$1.25 per 100; \$11.00 per 1000.

HENDERSON'S SPECIAL RAINBOW MIXTURE OF SINGLE EARLY TULIPS.

Mixed by ourselves from named sorts, proper proportions of bright colors, all blooming together and of uniform height; extra fine bulbs, much superior to the ordinary mixtures, which are too often made up of surplus varieties and seconds regardless of bedding effect. Price, delivered free in the U. S., 25c. per doz.; \$1.75 per 100; \$15.00 per 1000. 250 sold at the 1000 rate.





Henderson's LEADING EARLY

Bedding Tulips.

Remember that our Tulip Bulbs are selected largest flowering size, not "seconds" that are sold at a lower price.

Although there are hundreds of Although there are hundreds of varieties of tulips, comprising innumerable colors, shades and combinations of markings and all adapted for garden planting—yet for brilliant bedding effects the solid self colors are usually preferred. For this reason we give opposite a list of the sorts usually chosen for such purpose, that can be sold sufficiently low to enable them to be used in quantity.

We offer these "Leading Bedding Tulips" at a low rate per thousand to induce larger plantings this fall. At these prices we cannot prepay transit. For smaller quantities see the delivered prices, pages 9 to 13.

The figures following the varieties indicate earliness in flowering; No. 1 being the earliest; No. 2 following; No. 3 being still a little later, but come into bloom before the No. 2's are out; the height is indicated by "D" for dwarf; "M" for medium, and "T" for tall.

Henderson's

Special Bedding Combination of Single Early Tulips.

The following four kinds work well together, flowering at the same time, are in full bloom with us the first week in May, and they are all of uniform leight, about 12 inches. All are fine large flowering sorts, and will give thorogh satisfaction to those who hardly know what varieties to combine in design bedding. The bulbs are selected large size, not "seconds," so often contract a lower price. sent out at a lower price.

Prices, delivered free in the $U.\ S.$ at the hundred price, but purchaser pays transit charges at the $1000\ \mathrm{rate}.$

HENDERSON'S SPECIAL SCARLET BEDDING TULIPS.

\$2.50 per 100; delivered free in the U.S., or \$20.00 per 1000, buyer paying transit.

HENDERSON'S SPECIAL YELLOW BEDDING TULIPS. \$1.50 per 100, delivered free in the U.S., or \$12.00 per 1000, buyer paying transit.

HENDERSON'S SPECIAL PINK BEDDING TULIPS. \$2.00 per 100, delivered free in the U. S., or \$17.00 per 1000, buyer paying transit.

HENDERSON'S SPECIAL WHITE BEDDING TULIPS.

\$2.00 per 100, delivered free in the U.S., or \$15.00 per 1000, buyer paying

	A THE PROPERTY.	
		The Market of the State of the
$\mathcal{D}_{f}^{e} \mathcal{D}^{p}$		
varieties of lors, shades all adapted ant bedding ly preferred	ULIP	

			per 1000
SINGLE RED BEDDING TULIPS.	(Buyer	payin	g transit)
Artus. 3D. Bright red, fine flower, dwarf			.\$18.00
Belle Alliance. 3M. Scarlet			30.00
Crimson King. 3M. Crimson.			20.00
Pottebakker, Scarlet. 2M. Scarlet.			24.00
Cramoise Brilliant. 3M. Vermilion scarlet			28.00
SINGLE PINK BEDDING TULIPS.			
Cottage Maid. 3M. Carmine-pink, white feather			15.00
Rosa Mundi Huyckman. 3M. Pink and white			12.00
Rose Gris de Lin. 3M. Rose-pink and blush			
Von Gooyen. 3M. Rose-pink			17.00
SINGLE YELLOW BEDDING TULIPS.			
Chrysolora. 3M. Pure yellow, large			. 12.00
Mon Tresor. 2M. Grand and large, deep yellow			22.00
Pottebakker, Yellow. 2M. Yellow, faintly veined	red		. 18.00
Yellow Prince. 3M. Yellow, large and showy			15.00
SINGLE WHITE BEDDING TULIPS.			
Albion (White Hawk). 3M. Large, pure white			. 28.00
La Reine. (Queen Victoria.) 3M. White and blu-			
L'Immaculee. 3M. Pure white			
Pottebakker, White. 2M. Large, white			. 18.00
SINGLE VARIOUS BEDDING TULIPS.			
Duchesse de Parma. 3T. Reddish orange, large flor	wer		. 18.00
Joost von Vondel, 3M. Cherry-red, feathered white	te		. 20.00
Kaiser Kroon. 3T. Crimson, edged yellow			20.00
Wouvermann. 3M. Bluish-claret			. 30.00
DOUBLE BEDDING TULIPS.			
Alba Maxima. 2D. Fine early double white			. 15.00
Gloria Solis. 2M. Golden, with crimson centre			. 20,00
Imperator Rubrorum. 2M. Large early double sca	rlet		. 26.00
La Candeur. 3M. Double white			. 20.00
Murillo. 2M. Blush shaded rose			
Rex Rubrorum. 3M. Crimson scarlet			25.00
Tournesol, Red and Yellow. 2D. Scarlet with yello	w tips.		25.00
"Yellow, 2D. Yellow, shaded orange			. 28.00

Henderson's Collections of

Single Early Tulips for

BELTED ROUND BED.

Illustrated to right. Dimension 6 feet in diameter (18 feet in circumference) requiring a total of 300 Tulips planted 4 inches apart.

Price for either combination offered below, \$6.00. (Delivered free in the U. S.)

COMBINATION No. 10.

Belt, 5 rows of 20 bulbs in each or. 100 White Tulips Two half circles, 100 bulbs in each or. . . . 200 Scarlet "

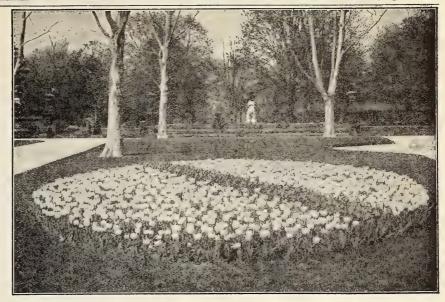
COMBINATION No. 11.

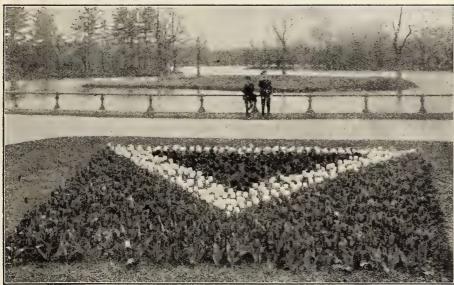
Belt, 5 rows of 20 bulbs in each or....... 100 Scarlet Tulips
Two half circles, 100 bulbs in each or...... 200 Yellow "

COMBINATION No. 12.

Belt, 5 rows of 20 bulbs in each or.....100 Yellow Tulips Two half circles, 100 bulbs in each or....200 Pink "

"I am very much pleased with the collection of 200 Tulip bulbs I bought of you last fall. Every one of them came with a strong, vigorous growth, which I think is remarkable." JOH. UHLMAN, Brooklyn, N. Y.





Henderson's Collections of

Single Early Tulips for ARE BED TRIANGLE

Illustrated to left. Dimensions 6 feet square. Triangle 6 feet from point to point. This bed requires a total of 375 Tulip bulbs planted 4 inches apart. Price for either combination offered below, \$7.00 (delivered free in U.S.).

COMBINATION No. 13.

COMBINATION No. 14.

"We have as fine beds of Tulips as I ever saw, people going past stop to ask where we got the 'seed.' Of course we tell them how easy it is to have such flowers if they get the bulbs from Peter Henderson & Co."

CHAS. E. BEACH, Milansville, Pa.

Henderson's Collections of

Single Early Tulips for

SIMPLE ROUND BED

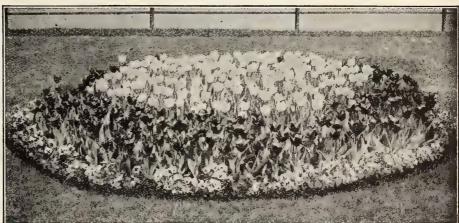
Illustrated at the right. It is 5½ feet across or 17½ feet in circumference, and requires 225 bulbs planted 4 inches apart. Price for any combination, \$5.00, delivered free in the U.S.

COMBINATION No. 16.

COMBINATION No. 17.

COMBINATION No. 18.

Tulips



Henderson's Superior

Double Early-Flowering Tulips

STANDARD VARIETIES AND NOVELTIES.

Remember that our Tulip Bulbs are Selected Largest Size, not "Seconds" so often sent out at a lower price.

Double Tulips have massive flowers of brilliant and varied colors, shades and markings, and being double, the flowers last much longer in bloom than single varieties, and, in consequence, when singles and doubles are planted in conjunction, the "time of the Tulips" is greatly prolonged. Double Tulips are beautifully adapted for beds on the lawn, in the garden, and for mingling in clumps of half a dozen or more around the edges of shrubbery. The early sorts (those indicated by "?" e7 "2") do splendidly when grown in pots for winter blooming; but must be forced much slower than Single Early Tulips by keeping them cooler.

The figures following the varieties indicate their earliness; those marked "1" flower together and are the earliest; those marked "2" follow, etc.

The height is indicated by "D" for dwarf; "M" for medium, and "T" for tall.

DOUBLE EARLY-FLOWERING TULIPS

Prices, Delivered free in the U. S.	Each.		
		Doz.	100
lba Maxima. 2D. A fine new double white with yellow base	\$.03	\$.30	\$2.00
double, rich golden-yellow, shaded orange. A fine garder tulip and one of the best double yellows for winter forcing frown of Roses. (Couronne des Roses.) 2M. A magnificen	.05	.50	4.00
tulip; large, very double, of a rich, dark, satiny, rose-car mine color, shaded cerise, fine bedder	.06	,60	4.5
fine	.03	.30	2.0
broad golden margin, very large mperator Rubrorum. 2M. Splendid bright scarlet, yellov base, a fine full double. A fine Tulip for bedding and the	.04	,35	2.50
finest of all double scarlets for forcing for winter flowers. Blason. 3M. A beautiful variety of delicate rose, shade	.06	.60	4.5
and striped with white, extra fine	.04	.35	2.5
sively grown for beddingeonardo da Vinci. 2M. An extra fine, large Tulip, orange		.35	2.2
scarlet, edged with yellow, very brilliant		.60	4.5
white feathered with crimson. lurillo. (Albino.) 2M. Magnificent blush white, shaded rose, large full double flowers; the finest double light pinl for garden beds and unrivaled for winter flowering, forcin,	1	.50	3.5
very easily	.05	,50	3.5
and featherings	.04	,35	2.5
aeony Red. 5M. Late, deep crimson-red	. 04	.35	2.5
caphael. 2M. The finest double Tulip grown, very large			
blush-white, shaded with darker rose	r	1.00	8.0
time and is the same height; not advised for winter forcing tubra Maxima. 2M. Dark, dazzling carmine-scarlet, lowe	.04	.35	2.7
half of outer petals flamed with green	;[.40	3.0
ournesol. 2D. Splendid showy Tulip, bright scarlet, with broad yellow tips and yellow base. Very large double	. 06	.60	4.5
flower. The easiest double Tulip to force	.04	.40	3.0
orange. Very fine, large and showy flower, forces well. On of the finest double yellow Tulips in cultivation	.05	.50	3.5
erimson fading to blush at the edges. Large, full double flower		.35	2.5

HENDERSON'S COLLECTIONS OF DOUBLE TULIPS.

Delivered free in the U.S.

No.	J 20	bulb	s—one	each	of above	20	distinct	varieties	\$.90.
64	K- 60	64	-three	44	44	20	44	. 66	2,50,
**	L-120	44	six	+4	44	20	dt	dia .	4.75.
64	M240	64	twelve	- 44	64	20	#4	fig.	9.00.

NOVELTIES IN DOUBLE EARLY TULIPS.

Prices, Delivered free in the U. S.	Each.	Doz.	100
Coronation. 3M. A broad border of brilliant crimson sur-		\$.75	\$6.0 0
rounds the white centered petals which merge into yellow at the base.	.07	.75	6.00
Felicitas. 2M. Splendid double paeony formed flowers of			0,00
clear sparkling white; petals broad and wavy	.20	2.00	
Henry Witte. 3M. Grand large double flowers on strong stiff stems; broad petals of rich crimson scarlet with wide			
golden yellow edge	.07	.75	5.00
King of Scarlets. 2M. Large double flowers with broad			
round petals of glowing fiery-scarlet	.07	.75	5.00
La Grandesse. 2T. Grand double flowers of carmine-rose toning off to blush pink at center of petals; tall grower	.07	.75	6.00
Lord Beaconsfield. 3M. Fine new color, a bright cherry rose,	.0.	,,,,	0,00
yellow base zoned blush white; splendid large double			
flowers.	.07	,75	6.00
Rosea Perfecta. 3M. Beautiful madder-rose colored double flowers, the centers of the petals being blush suffused car-			,
mine.	.20	2.00	
Rose d'Amour. 2M. Medium sized double flowers of the			
sweetest shade of blush pink changing with age to deeper			
rose-pink, a lovely color	.10	1.00	8.00
Safrano. (Sulphur Beauty; Brimstone.) 2M. A beautiful new large flowering double tulip, opening pale yellow			
flushed salmon, but developing a rosy apricot color in a	1		
day or two; really an "apricot colored Murillo."		2.00	15.00
Toreador. 2D. Reddish-orange with rich yellow border;			
a splendid large, very double flower		1,50	12.00
Violet Fonce. Large double flowers of deep rose mauve very unique and beautiful	.07	.75	5,00

THE NOVELTY COLLECTION OF DOUBLE EARLY TULIPS.

No.	N	1	bulb each	of	the above	12	varieties.	\$1.30
и	P	3	44	α	4	и	64	3.75
п	Q	6	64	41	44	68	- 14	7.00

MIXED DOUBLE EARLY TULIPS.

First Quality or Standard Mixture, 20c. per doz., \$1.50 per 100, \$12.00 per 1000

Henderson's Special

"RAINBOW MIXTURE" OF DOUBLE EARLY TULIPS.

This is a very superior mixture made up from Named Sorts with proper proportions of bright colors. All of uniform height and blooming together, extra fine bulbs. Price, delivered free in the United States, 30c. per doz., \$2.00 per 100. \$15.00 per 1000.

I wish to tell you about the 100 tulip bulbs—double mixed colors—that I bought from you last fall. I planted them according to directions and had the finest bed of Tulips seen anywhere. I can recommend your bulbs."

R. E. JOLLY, Denver, S. C.

PROCURABLE ONLY FROM CO., NEW YORK ...



HENDERSON'S SUPERIOR DOUBLE EARLY FLOWERING TULIPS.

BULBS FOR AUTUMN PLANTING SONS HIGH GRADE





The Renaissance of Old English and Flemish LATE or MAYFLOWERING HARDY GARDEN TULIPS

HESE grand late flowering garden Tulips are on the rising tide of popularity. They do not supplant early Tulips for forcing, nor bedding, but for mixed gardens, herbaceous borders, sunny positions in proximity to shrubbery, etc.—where these late Tulips need not be disturbed, they will prove a source of great satisfaction, being very hardy, continuing to grow, increase and flower for many years—conditions being at all congenial—many of the varieties having been collected from the cottage gardens of England, Scotland, Ireland, Flanders, etc., where they have been growing in some cases for 50 years. During May they present a gorgeous appearance, the flowers being very large, of durable substance, beautifully formed and borne on tall stiff stems, rendering them of exceptional value when cut for vases.

OLD ENGLISH AND FLEMISH	Price Fre	s, Deli e in U	vered . S.
COTTAGE GARDEN TULIPS.	Each.	Doz.	100
Bridesmaid. Brilliant cherry rose flushed striped with scarlet, violet and white; very distinct	\$.04	\$.35	\$2.50
stance; fine bedder and unequalled for cutting; height 17 in. Doris. Of charming art coloring, blush edges shading to a	.04	.35	2.50
blend of orange-rose, then purplish rose at center of petals; fine long egg-shaped flowers on tall stems	.12	1.25	10.00
heliotrope, broadly margined with yellow; height 20 in Fawn. Coloring a unique shade of fawn tinged yellow with	.06	.65	5.00
silvery dove gray; large egg-shaped flower		2.00	15.00
ish base; a large and striking flower	.06	.65	5.00
creamy-white centre; tall grower height 24 inches. Gala Beauty (Columbus). A beautiful flower with stiff pointed petals; coloring rich velvety vermilion striped with golden-yellow; height 16 inches. Gesneriana Major. Dazzling crimson scarlet with violet black center, tall stemmed large flowers; most effective	.15	.35 1.50	2.50 12.00
for beds and borders; height 24 in	.04	.40	2.50
full rich yellow; the true sort is rare; height 16 in	.07	.75	6.00
fringed edge of orange red; a gem for beds and cutting Inglescomb Scarlet. Brilliant vermilion with a black base. This grand Tulip received an Award of Merit from the	.03	.30	2.00
R. H. S. of England; height 16 inches	.07	.75	6.00
bright rose-pink	.07	.75	6.00
and elegantly pitcher shape when closed. Coloring salmon rose shot orange-red and having a yellow center; fragrant. La Panachee. (Maria de Medecis.) A strikingly beautiful	.04	.35	2.50
large tulip, clear white flaked brilliant cherry-crimson; foliage variegated; very effective bedder; height 12 in	.05	.50	4.00

OLD ENGLISH AND FLEMISH		s, Delive in U	
COTTAGE GARDEN TULIPS.	Each.	Doz.	100
La Reve. (Hobbema.) A most lovely tulip with a large			
globular flower of an exquisite art coloring, soft rose with an apricot and chamois glow; height 12 in		\$.65	\$5.00
Leghorn Bonnet. Primrose yellow of satiny texture; very beautiful; height 16 inches	.10	1.00	7.00
Miss Wilmott. Splendid large, long flowers on straight tall stems; they open primrose yellow, but soon assume a			
bright yellow color	.25	2.50	
yellow; a famous Parisian boulevard tulip; height 24 in Orange Globe. A large handsome flower of brilliant orange-	.20	2.00	15.00
scarlet with dark centre. Picotee. An elegant flower with recurved petals; color pure	.07	.75	6.00
white with a picotee margin of rose-pink; height 20 in Retroflexa Yellow. A beautifully shaped flower; the long	.04	.35	-2.50
petals curve gracefully outward near the pointed tips; color rich yellow; height 18 inches	.04	.35	2.50
with a clear white base; height 20 inches	.04	.35	2.50
Royal White. Large long flower of white touched with primrose through the outside center of petals, a fine tulip	.10	1.00	8.00
Silver Queen. An exquisitely tinted white; a rosy flush veils the white deepening to a distinctive carmine edge	.15	1.50	12.00
Striped Beauty. (Summer Beauty.) Rose flaked crimson and white; large and showy flowers on tall stems; height 20 in.	.05	,50	4.00
Sunrise. Rich yellow with warm orange-red edges. Vitellina. Large pale canary yellow flowers of exquisite beauty; height 22 in. Award of Merit Royal Horticultural	.07	.75	5.00
Society. York and Lancaster. (Shannon Bells, Isabella.) Large, long,	.07	.75	5.00
towards the edge; center creamy yellow and green	.04	.40	3.00
The Moor. Brilliant dark maroon crimson, with well-defined black base; height 18 in	.12	1.25	10.00
Collections of Old English and Flemish Cottage Garden Tulips. One bulb each of the above 30 named varieties for \$2.25 3 bulbs each for \$6.50; 6 bulbs each \$12.00.			
Grand Mixture of Old English Cottage Tulips. Many varieties, including sweet-scented sorts.	.03	.30	2.00

TULIPS. GIANT DARWIN

The Gorgeous New Late-Flowering Section.

The new Giant Darwin Tulips are late May-flowering Garden Tulips and produce very large bowl formed flowers of symmetrical shape and lasting wax like substance, on tall, strong stems, 2 to 3 feet high, and are exceedingly beautiful and effective grown in groups, in the shrubbery or herbaceous border, or in gardens with a background of greenery. They by far surpass in color and brilliancy anything before known in Tulips. They include almost every conceivable color and shade, from the daintiest blue to the darkest violet, from soft rose to the most brilliant red, and from light brown to what is believed to be the darkest black in the floral world.

			l		
GIANT DARWIN TULIPS.	Price Fre	s, Delive in U.	elivered U. S.		
- I OLII O.	Each.	Doz.	100		
Ariadne. A large finely formed flower of brilliant glossy vermilion overlaid with a suggestion of the bluish bloom of the plum; interior scarlet-rose; base violet; height 30 in.		\$1.25	10.00		
Apricot. A large handsome flower of distinctive coloring; reddish apricot with a copper-yellow sheen; base yellow.	.10	1.00	8.00		
Bachus. Grand large cup formed flowers of rich violet- purple, borne on tall stiff stems	.10	1.00	8.00		
Baronne de la Tonnaye. A long and beautiful flower; clear carmine rose at the mid-rib, toning off to soft pink at the edges; base white tinged blue; height 24 inches	.07	.75	5.00		
Clara Butt. A large flower of remarkable beauty; coloring an exquisite shade of soft salmon pink shaded rose; height 20 in. Received an Award of Merit R. H. S	.10	1.00	8.00		
Dream. Immense flowers of perfect form on tall strong stems. Coloring rosy lilac and mauve with claret purple interior	.07.	.75	6.00		
Glow. A glorious crimson-scarlet; blue-black base zoned white; height 24 in. Certificate of Merit R. B. S.	07	.75	5.00		
Gretchen. (Margaret, Marguerite.) A lovely large flower of globular form; outside soft blush; inside blush rose; height 24 in. Award of Merit R. H. S.	.07	.75	5.00		
Kate Greenaway. One of the largest and latest of all the "Darwins." A grand big flower of white suffused with lilac; tall grower. Award of Merit at Amsterdam	.07	.75	5.00		
King Harold. A large handsome flower of dark glossy blood- red shaded maroon; height 24 inches	10	1.00	8.00		
La Tulipe Noire. (The Black Tulip.) The "blackest" of all Tulips; a large broad flower of glossy black; the high lights reflecting deepest maroon; height 26 inches	.50	5.00			
Loveliness. A finely formed flower of an exquisite shade of satiny rose-pink; dwarf but of sturdy habit. Award of Merit R, H. S.	.07	.75	5.00		
Madam Krelage. A grand flower of purplish-rose, broadly margined with blush-pink, white base; height 28 in	.10	1.00			
Maiden's Blush. A lovely large flower of carmine-rose, blending off to blush white at the edges; base white with blue eyes; height 20 inches	.10	1.00	8.00		
Mr. Farnscomb Sanders. Brilliant orange-scarlet, extra fine.	.12		10.00		
Mr. J. G. Baker. A grand long flower of brilliant rose-scarlet; interior fiery orange-scarlet with purple base; height 26 in. May Queen. A large open and beautiful flower of bright soft rose; base blue with white blotches; height 24 in. Award of Merit R. H. S.	.10	1.00	8.00		
Ph. de Comminet. A grand flower of dark polished ma-	.07	.75	6.00		
hogany color with a purple base. Pride of Harlem. Magnificently formed flower of immense size: coloring brilliant deep salmon-rose shaded with scar-	.10	1.00	7.00		
R. H. S	1.07	.75	6.00		
clear white base, height 20 inches. Oueen of Roses. A fine large flower of carmine rose blending	.07	.75	5.00		
into silvery pink; interior scarlet with blue and white base;	07	.75	6.00		
Ronald Gun. The "bluest" of the Darwins; a large flower of deep indigo toning off towards the edges to light blue edged lavender; tall grower.	.07	.75	6.00		
Turenne: Immense flowers on 3 foot stems; very novel coloring; a bronzy gold overlaid with purplish brown	.10	1.00	8.00		
White Queen. A very large globular flower of pure white, faintly flushed with blush in places; height 24 inches	.07	.75	6.00		
Yellow Perfection. Unique coloring, golden yellow overlaid with yellowish bronze and purplish bronze shadows; base yellow and brown.	1.15	1.50	12.00		
Collection of Darwin Tulips. One bulb each of the above 25 named varieties for \$2.50; 3 bulbs each for \$7.00; 6 bulbs each for \$13.00; 12 bulbs each for \$25.00.					
Grand Mixture of Darwin Tulips. Great variety of all colors and shades.	.04	.35	2,50		



AUTUMN PLANTING ULBS



BIZARRE, BYBLOEMEN AND REMBRANDT TULIPS.

BIZARRE TULIPS

Late or May-flowering Garden Tulips, producing grand large flowers of perfect shape having yellow ground color, feathered or striped with crimson, purple or white.

having yellow ground color, feathered or striped with crimson, purple or white.

Price of any of the following named Bizarres, delivered free in the U. S., 5c. each; 50c. per doz.; \$3.50 per 100.

Everet Krosschell. A magnificent and distinct Tulip. Flower immense, the coloring is beautiful; intricately veined and blotched with a combination of gold, canary yellow, orange, red and maroon, satiny and rich.

Gouden Munt. Dark glossy red, broadly feather-edged with rich yellow base, markings sharp and distinct; very showy.

La Citadel. Light yellow, picotee-edged and flamed throughout with chestnut and violet. Fenelon. Golden brown, feathered violet, mahogany and yellow, large yellow base. Cortez. Deep yellow, overlaid with featherings of chestnut, red and violet. Adeline Patti. Rich deep yellow, picotee-edged, and flaked mahogany red.

Choice Mixed Bizarres, delivered free in the U. S., 4c. each, 35c. per doz.; \$2.25 per 100.

ROSE BYBLOEMEN TULIPS.

Magnificent late May-flowering Garden Tulips, producing immense perfectly formed flowers on tall stems; coloring, white ground with beautiful stripes and markings of crimson, pink, scarlet, and rose.

Price of any of the following named Rose Bybloemens, delivered free in U.S., 5c. each; 50c. per doz.; \$3.50 per 100.

L'Esteimi. White ground heavily feathered, bright red and blotched lightly with claret and red.

claret and red.

Rubens. White and pink ground, heavily suffused with bright red.

General Gurko. Claret and bright carmine stripes throughout each petal feather out over a white ground, margin white, base of flower indigo.

Proetus. White ground, flaked rosy carmine.

Vondel. Rosy ground, striped dark red, irregular white blotches.

Phoenix. Bright fiery crimson scarlet, feathered white and pink in centre of petals.

Choice Mixed Rose Bybloemens, delivered free in U. S., 4c. each; 40c. per doz.; \$2.50 per 100.

VIOLET BYBLOEMEN TULIPS.

Large late May-flowering Garden Tulips, blotched, striped or feathered with blue, lilac, violet, purple or black on white ground.

Price of any of the following named Violet Bybloemens, delivered free in the U. S.,

E. each; 50c. per doz.; \$3.50 per 100.

La Grande Duchesse. Purple, maroon, claret and heliotrope, white feathering.

Brunhilde. White ground, lightly splashed purple, picotee-edged with violet.

Grai von Buren. Light violet ground, feathered with heliotrope and bright red, and

plashed white splasned winde.

Paul Kruger. Light wine red, suffused carmine, white blotches at intervals.

Potgieter. White, veiled lavender, with splashes of violet, edges feathered violet.

Yan 1st. Black purple, suffused violet, feathered white.

Choice Mixed Violet Bybloemens, delivered free in U. S., 4c. each; 35c. per doz.; \$2.25

Late or May-Flowering

GARDEN : TULIPS.

REMBRANDT TULIPS.

These late or May-flowering garden tulips form a new class of stately beauty. They are in reality Darwin Tulips which have "broken" into permanent variegations—the flowers of various rich colors being striped, blotched and marked with different shades and colors. The flowers, large of perfect form and lasting substance are borne on sturdy stems about two feet in height.

Price for any of the following named Rembrandts, 12c. each; \$1.25 per doz.; \$10.00 per 100, delivered free in the U. S. Apollo lilac, rose and white striped dark carmine. Crimson Beauty carmine and white flamed dark red. Marco Spado white flamed scarlet.

Purity white striped pink.

Sirene lilac and maroon flamed white.

Victor Hugo bright carmine flamed white.

Rembrand Tulips, Mixed colors, delivered free in the U. S., 7c. each;

75c. doz.; \$6.00 per 100.

PARROT OR DRAGON TULIPS

These belong to the late or May flowering Tulips, and have immense, attractive flowers of singularly picturesque form and brilliant and varied colors. The petals are curiously fringed or cut, and the form of the flower, especially before it opens, resembles the neck of a carrot.

Prices of any of the following named Parrot Tulips, delivered free in the U.S., 5c. each; 50c. per doz.; \$3.00 per 100.

Admiral de Constantinople. Large red flowers, tipped orange. Monstre Cramoise. Splendid deep crimson, extra large flowers, with large black star-shaped centre.

Markgraff van Baden. Yellow, striped with scarlet and green. Lutea Major. Large, bright yellow. Perfecta. Yellow, striped red.

Parrot Tulips, Mixed colors. Prices, delivered free in the U.S., 4c. each; 35c. per doz.; \$2.25 per 100.



PETER HENDERSON & CO., NEW YORK



CROCUS AND COLCHICUMS MEADOW SAFFRON.

Very effective hardy bulbous plants which bear their large flowers in the autumn—and most of them without foliage, the latter appearing the succeeding spring. For this reason they appear to best advantage when nestling in the grass especially on terrace or hillside. In congenial locations they thrive, increase and flower year after year. The difference between Colchicums and Crocus is only botanical, their flowers appearing similar to casual observers.

Prices, delivered free in the U. S.	Each.	Doz.	100
Colchicum Speciosum. Immense flowers of magenta-rose "Parkinson, Large flowers of white tesselated and	1		
checkered with rose and purple	.05	.50	3.50
striped, etc., in many shades	.05	.50	3.50
with blue; bright orange anthers	.04	.40	3.00
beautifulCrocus Autumn Flowering, Mixed Varieties	.05		$\frac{3.50}{2.50}$

MIXED SPRING-FLOWERING CROCUS.

Our bulbs of Mixed Crocus are all of largest size and will produce several flowers each. We do not import any cheap "seconds."

Prices, de	livered f	ree in U	J. S.		Doz.	100	1000
Blue and purple mixed Variegated and striped White, mixed Yellow (1st size) All colors, mixed	1st size	bulbs,	not secon	ds	\$.12 .12 .12 .15	\$.60 .60 .60 .85	\$5.00 5.00 5.00 7.50 4.50

LARGE-FLOWERING NAMED CROCUS.

Our bulbs of Named Crocus are selected largest size and will produce several owers each. We do not import any cheap "seconds."

Prices, delivered free in the U. S.	Doz.	100	1000
Albion lavender striped white and violet	\$.15	\$.85	\$7.00
at tips. Cloth of Gold, golden yellow shaded golden bronze; very early	.15	.85 .75	7.00
Cloth of Silver. Silvery white striped lilac. David Rizzio, heliotrope shaded purple.	.15	1.00	8.00
Mont Blanc. Large pure white	.15	.85	7.00
Ne plus ultra, deep purple. Queen of the Netherlands, large, round petalled white	.18	1.00	9.00
Yellow Mammoth, large, golden yellow. Yellow. First size bulbs.	.15	.85	7.50

NEW GIANT-FLOWERING CROCUS.

We herewith offer our customers a set of Giant Flowering Crocus—new seed-lings—and great improvements on older varieties both in size of flowers and in coloring. The bulbs of these new giants are very large, and each bulb is capable of producing several flowers. For winter flowering in pots—grown cool—they are magnificent, as well as for out door culture.

Prices, delivered free in the U. S.	Doz.	100	1000
Beauty, rosy lavender, pretty color	\$.25	\$1.50	12.00
Fantazy, lavender striped purple	.25	1.25	10.00
Hero, rich deep purple			
May, fine large round petalled white			
Surprise, white striped and veined indigo-blue			
Triumph, blue shaded violet-purple	.25	1.25	10:,00
Giant Flowering Hybrids Mixed Colors, blended exclusively			
from giant flowering seedlings, including many new colors and combinations.	90	1 00	0.00
and combinations	. 20.	1.00	9.00

HENDERSONS HIGH GRAD



NARCISSUS DAFFODILS AND JONQUILS

Among spring flowering bulbous plants the narcissus family—which includes Daffodils and Jonquils—is one of the most important and of world-wide popularity. The recent wonderful creations in the way of new varieties having awakened a new interest amounting to enthusiasm with flower lovers particularly in Europe. With the exception of the Polyanthus varieties (offered on page 26) all are as hardy as rocks, grow, increase and flower year after year in any ordinarily good soil.

They may be grown in garden beds, among hardy plants in herbaceous borders, or "naturalized," that is, grown as if wild in outlying portions of the lawn or grounds, on terraced slopes, stream side banks and along semishaded paths. The flowers of the different types are of endless beautiful and graceful forms with a variety of color combinations and many are delightfully fragrant.

The early sorts commence blooming in March, some in favored locations even in February. Their waving masses of silver and gold are not only enchantingly beautiful but doubly welcome appearing as they do just after bleak winter. With a selection of mid-season and late flowering kinds an endless succession of bloom may be enjoyed well into May.

But it is not only in the open that Narcissus, Daffodils and Jonquils may be grown, for they are equally valuable for winter flowering in greenhouse or window garden, thriving in pots, pans or flats, and some of them in glasses of water like hyacinths or in bowls of moss or coccanut fibre and water. The earliest sorts may be flowered in the house by Christmas, the later varieties following in succession throughout the winter. As cut flowers Narcissus are especially useful being of lasting quality and vasing beautifully.

NOTE. In describing Narcissus, Daffodils, etc., we have referred to the "perianth," and "trumpet," "crown" or "cup." The latter is the centre, funnel-like tube, and the "perianth" is the surrounding row of petals or usings. The figure following the name of the variety indicates its relative earliness; (1) first early; (2) 2d early; (3) mid-season; (4) late; (5) very late.

THE AJAX NARCISSUS Or TRUMPET DAFFODILS

The "Trumpet" section of the Narcissus family is perhaps the most popular of all. The flowers are of large size; the perianth or spreading wing-like petals measure according to the variety, from 2½ to 4 inches across and the trumpets vary from 2 to 4 inches in length. The flowers are of much substance, and being gracefully poised on long, stiff stalks, are especially beautiful when cut for vases and table decorations, lasting in water for

	over a week.			
	NARCISSUS AJAX, or ALL YELLOW	Price Fre	s, Deli e in U	vered . S.
	TRUMPET DAFFODILS.	Each.	Doz.	100
	Emperor (3). One of the finest Daffodils in cultivation; entire flower of the richest yellow, trumpet of immense size, and the petals of the perianth are so broad they overlap and measure 3½ inches across; 20 in. high	\$.05		\$4.00
ı	Emperor, Mammoth Double Nose Bulbs	.06	. 65	5.00
	Glory of Leiden (4). New; immense flowers of great substance; long, large, fluted trumpet of full rich yellow; full, broad, overlapping perianth petals of bright yellow; sturdy stems and broad leathery foliage; strong healthy grower; 14 in. high.	.20	2.00	16.00
	Golden Spur (1). One of the grandest Daffodils, with extra large, bold, rich yellow flowers, foliage very broad and striking. It is of unusually robust habit, and unsurpassed for gardens, pots or forcing. Early and extremely free flowering; 18 in. high. Large selected bulbs.		.45	3.50
l	Golden Spur, Mammoth Double Nose Bulbs	.06	.60	4.50
	Henry Irving (1). A first-class and popular old variety for either pot culture, forcing, garden cultivation or naturalizing; very early; broad round yellow perianth petals and large yellow trumpet; 18 in. high	.04	.40	3.00
	Rugilobus (2). A very free bloomer—broad-petaled flower, 3 inches across, of pale yellow, large trumpet of golden-yellow; a beautiful variety; 15 in. high	.04	.40	3.00
	Shakespear (3). An extra fine new seedling; a beautiful erect and bold flower with large broad light yellow perianth petals and an immense golden-yellow trumpet	.35	3.50	25,00
	Single Von Sion (Spurius Major) (1). Flower large and of a uniform deep golden. Highly prized as an early-forcing sort and largely planted for outside bedding. 15 in. high.	.04	. 35	2.50
	Maximus, or Hale's Beaten Gold (2). One of the most beautiful of this class; rich, deep golden-yellow. Trum- pet large, well-flanged and deeply fluted. The darkest and richest yellow of all Daffodils; 18 in. high	.06	.65	4.50

NARCISSUS AJAX BICOLOR, "WHITE	Price Fre	s, Deli e in U	vered . S.
WINGED" TRUMPET DAFFODILS.	Each.	Doz.	100
Empress (3). A magnificent large variety, bold and erect. A rare beauty. Some give this the palm of being the best of the two-colored trumpets. Perianth white and of great substance, trumpet rich yellow; 20 in. high.			
Empress, Mammoth Double Nose Bulbs	,06	\$.50 .65	\$4.00
		100	0.00
Grandee (5). Flowers large, with broad white perianth, the petals of which are wide and overlapping; tube a magnificent yellow, beautifully imbricated; a flower of great substance and grand for cutting; 12 in. high	.04	.35	2.50
Horsfieldi (2). Very large flower of pure white, with rich yellow trumpet. Very stately and beautiful. The flowers are the largest of this class, very early and free-blooming; a grand cut flower, 14 in. high	.04	.40	3.00
Horsfieldi, Mammoth Double Nose Bulbs	.05	. 50	4.00
J. B. M. Camm (3). A lovely Daffodil of great substance			
and of most refined and symmetrical form. Trumpet opens rich yellow, aging to light canary; perianth petals creamy white. The plant is a robust grower, free bloomer and most desirable for either garden or pot culture; height 12 inches. First class Certificate R. H. S.		1.50	12.00
Mme. Plemp (4). New; a splendid bi-color; large pure white perianth, golden-yellow trumpet very large well-formed flower of splendid substance; 16 in. high	,12	1.25	10.00
Mrs. Walter Ware (3). This splendid new seedling received an Award of Merit from the Royal British Society for its size and beauty. The white perianth petals are broad and large, the trumpet long, well expanded and frilled at the brim; a strong grower and free bloomer; 16 in. high	.07	.75	5.00
Princeps Maximus (1). Very early. This is one of the most popular winter-flowering and forcing varieties grown, on account of its low price. Flowers large, perianth sulphury; rich yellow trumpet; 15 in. high		.30	2.00
Victoria (2). New; a bi-color famous for its large and durable flowers, which stand boldly erect; broad perianth of creamy white; large, broad, fluted trumpet of rich yellow; a strong grower with massive flowers; 18 in. high.	.06	.65	5.00
	1		
NARCISSUS AJAX WHITE,	Deli	PRICE vered f	ree in
ALL WHITE TRUMPET DAFFODILS.	t	he U.S	S.
Albicans (2). The "White Spanish Daffodil." Creamy white, with a silvery-white trumpet slightly flushed with primrose and elegantly recurved at brim; 14 in.	Each.	Doz.	100
with primrose and elegantly recurved at brim; 14 in.	\$.06	\$.65	\$4.50
L'Innocence (2). A new large flowering white; trumpet broad at the mouth tapering megaphone like to a narrow base; height, 20 in	.50	5.00	
Mme. de Graaff (4). One of the largest and finest of white trumpet Daffodils; perianth pure white; trumpet opening cream passing to white with age; a most refined and beautiful flower of graceful carriage; strong grower; 16 in. high		6.00	
Mrs. Camm (4). A most beautiful large, flowering, white variety with graceful "swan's neck" carriage. Trumpet large and creamy white, perianth wings broad and white. A flower of splendid substance, lasting well when cut; height 12 inches. First class certificate R. H. S.	.25	2.50	20.00
Mrs. Thompson (2). An extra fine pure white variety large and handsome, with an elegantly frilled trumpet It is a strong grower, early and free bloomer; splendic for pot culture, forcing and the garden border; 14 in high.		.65	4,50
	1		

NEW BOOK

Narcissus, Daffodils, and How to Grow Them.

Written by a Narcissus lover who has made a hobby of their culture for many years and whose collection of varieties is probably the most extensive of any in America. The history, lore, traditional and poetical, is touched upon; wild Narcissus and where found; cultivation in gardens; naturalizing, winter flowering in pots, bowls of water; forcing for cut flowers; hybridizing; distinguishing features of the various family types, with descriptions of all varieties in commerce; also suggestive selections for different purposes, etc. Price, net, \$1.10; or postpaid for \$1.20.



BULBS FOR AUTUMN PLANTING SONS HIGH GRADE



THE CROWN DAFFODILS

These beautiful Daffodils are hybrids. The originals of most of the various family groups being crosses between the large trumpet Daffodils and the small cupped Poeticus, the blood of the latter supplying the red rimmed crowns to be found on some of the varieties in this section. The Crown Daffodils embrace the greatest variety of forms and range of coloring. They are strong growers, free bloomers, hardy and thrive under garden culture or naturalized; while for growing in pots or forced for winter flowers they are splendid, and as cut flowers greatly prized. The red rimmed varieties sometimes lose their red color in exposed hot sunny locations, therefore should be cut when only half expanded and be allowed to develop in water in the house.

I	Del	PRICES	5.
Incomparable Crown Daffodils	S	the U.S	5.
NARCISSUS INCOMPARABILIS. The Incomparabilis Group are garden hybrids between	Eacl	Doz.	100
yellow Trumpets and Poeticus. Characteristic: dep of crown \(\frac{1}{3}\) to \(\frac{3}{4}\) the length of a perianth petal.	th		
Autocrat (3). Large star-like yellow perianth, deep yellow bowl-like crown; free flowering and vigorou height 20 in	er is; \$.05	\$.50	\$3.50
Beauty (4). Every flower as perfect as if cut out with die and of fine lasting substance; pure rich yelle throughout; edged with orange-red at mouth of crow height 23 in	a ow n; ,06	.65	5.00
C. J. Backhouse (3). A most attractive "Incompatibilis;" yellow perianth and long crown of rich reddisorange; height 20 in	a- h- 10	1.00	8.00
Sir Watkin (2). An old and popular variety and still o of the best and largest of this group; the flowers w grown often measure 5½ inches across; a good doer a free bloomer; perianth butter yellow, crown de golden; height 21 in.	ne ell nd ep	.50	3,50
Stella (3). White perianth and yellow crown; ve popular on account of its low price for naturalization quantity; \$10.00 per 1000	in 03	.30	2.00
Stella Superba (3). A grand bold flower; perianth cle white, large and spreading; a showy yellow crown; strong grower and fine cut flower; height 20 in	ar a 06	.65	5.00
			1
Princess Mary (3). Broad reflexed perianth petals cream white; large and much expanded crown of yello edged and suffused rich orange; height 16 in	of 07	.75	6.00
Princess Mary (3). Broad reflexed perianth petals cream white; large and much expanded crown of yelle edged and suffused rich orange; height 16 in Leed's Crown Daffodils.	07	PRICE:	S. ree in
Leed's Crown Daffodils. NARCISSUS LEEDSII.	Del	PRICES ivered for the U.	S. ree in
Leed's Crown Daffodils.	Del Each	PRICES ivered for the U.	S. ree in S.
Leed's Crown Daffodils. NARCISSUS LEEDSII. The fragrant "Silver Winged" Leedsii's are hybridetween white Trumpet Daffodils and Poeticus. The comprise forms similar to both the Incomparable and Barri groups but the Leedsii's all have white perian petals and white or very light yellow crowns. Duchess of Westminster (4). By some considered to the control of the period of the control of the con	Del Eacl ds ey and the hee	PRICE: ivered fi the U	5. wee in S.
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Leed's Crown Daffodils. NARCISSUS LEEDSII. The fragrant "Silver Winged" Leedsii's are hybri between white Trumpet Daffodils and Poeticus. The comprise forms similar to both the Incomparable a Barri groups but the Leedsii's all have white perian petals and white or very light yellow crowns. Duchess of Westminster (4). By some considered t "Queen of the Leedsii's," finely formed handson flowers, large spreading white perianth of long taperi petals, long canary yellow crown changing to white strong grower and free bloomer. Katherine Spurrel (4). A grand new variety; flowers large size, beautiful form and splendid substant broad overlapping perianth petals of snow-white a delicate canary colored crown; an especially fin	Del Eacl ds ey and the he ne	PRICE: ivered fit the U Doz. 1.000	8.00

"The Daffodils I bought from you last fall are the finest I ever saw. They have been more admired than any flowers I ever had."

MRS. J. A. FITTEN, 14 W. Baker St., Atlanta, Ga.

PRICES.

Barr's Crown Daffodils.

Delivered free in the U.S. NARCISSUS BARRII. The Barrii Group is the result of garden crosses be tween yellow Trumpet and Poeticus. Characteristic depth of crown $\frac{1}{4}$ to $\frac{1}{3}$ the length of its perianth petal Each. Doz 100 Barrii Conspicuua (4). A flower of great beauty and substance, large broad spreading yellow perianti; broad short crown edged with orange-scarlet; a ro-bust strong grower and free bloomer; height 20 in. \$.40 \$3.00 Flora Wilson (4). A large pure white perianth; yellow crown deeply stained with orange red; strikingly beautiful; height 20 inches. .75 6.00 Sensation (4). New; fine yellow perianth and a handsome open crown of canary yellow broadly edged orange-scarlet; height 20 inches. 2.50 20.00

Nelson's Crown Daffodils.

NARCISSUS NELSONI.

PRICES.

Delivered free in the U. S. The Nelsoni hybrids are between trumpet bicolor and Poeticus, having goblet-shaped yellow crown, and white perianth. They are late flowering and valued for succession. The flowers are of splendid substance. Doz. 100 Nelsoni Major (4). Snowy white perianth and bright yellow cup suffused orange when first open; height 16 in..... \$.40 \$3.00 Nelsoni Mrs. Backhouse (4). A prettily poised flower with gracefully twisting perianth petals of pure white and a clear yellow expanded crown; a very chaste and handsome flower; height 12 in...... 75 5.00

THE DOLLY-CUP DAFFODILS.

NARCISSUS BURBIDGEI AND POETICUS.

This section includes the Narcissus Poeticus varieties and Burbidge's hybrids between Poeticus and Incomparabilis, all having instead of trumpet or crown, a small wide mouthed cup the depth of which is less than † the length of a perianth petal.

All are hardy as rocks, producing long stemmed fragrant flowers that are prized for cutting. They thrive in gardens, and for naturalizing in grass or semi-wild places they are magnificent; by mixing the early and late flowering sorts a continuous display of bloom may be enjoyed for weeks. For winter flowering in pots select the earlier varieties and grow on cool and slow. on cool and slow

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Prices, Delivered free in the U. S.	Each.	Dóz.	100
Burbidgei Baroness Heath (3). A Burbidgei hybrid with light yellow star-like perianth and orange yellow cup; handsome and distinct; height 18 in.		\$1.2 5	\$9.00
Burbidgei Falstaff (3). Pure white large petalled flower with a small lemon yellow cup edged with orange. Beautiful in the garden border or naturalized in masses and a gem for cutting; height 16 inches.		.50	4.00
Poeticus (6). The original late flowering "Pheasant's Eye" variety so popular for gardens and naturalizing; pure white flowers with orange cup, edged with red; height 15 in. \$7.50 per 1000		.20	1.00
Poeticus Grandiflorus (5). A new and large type of the late flowering Poeticus; very large and hand- some flowers; pure white with yellow cup suffused with crimson; height 19 in		1.50	2.00
Poeticus Ornatus (4). The early flowering Poeticus so popular for winter forcing as well as for gardens and naturalizing; splendid large white flowers with saftron cup margined scarlet; height 13 in. \$10.00	1		
per 1000 Poeticus Ornatus. Mammoth "double nose" bulbs.	.03		1.50
Poeticus King Edward VII (Almira) (5). A new and magnificent large flowering early variety, with a broad round white flower of great substance and yellow cup edged deep red; height 15 in		1.00	

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Price, net, \$1.10; or postpaid for \$1.20.



BULBS FOR AUTUMN PLANTING.



Double Narcissus and Daffodils.

Double flowering Daffodils are hardy and especially adapted for open-ground planting where under congenial conditions they thrive and increase for years. The early sorts are also useful for pot culture and winter forcing.

Prices, Delivered free in the U. S. Each. Doz.	100
Alba Plena Odorata (6). "The Double White Poet's Narcissus." Double snow-white Gardenia-like flowers, ex-	
quisitely scented; late flowering; height 15 in	1.78
Double Stella (Butterfly) (3). Large star-like flowers, creamy-white with a double crown of pale yellow and white petals interspersed; very striking	
Incomparable fl. pl. (2). "Butter and Eggs." Full double flowers of rich yellow with orange nectary. Splendid variety for either forcing for winter cut flowers or for open-	
ground planting; height 17 in	2.25
Orange Phoenix (3). "Eggs and Bacon." Beautiful double white flowers with orange nectary. Splendid for pot culture or garden decoration and cutting; height 17 in04 .35:	2.50
Sulphur (or Silver) Phoenix (3). "Codlins and Cream." Large creamy-white flowers with sulphur nectary. Height 18 in	4 00
Double Von Sion (2). The True "Double Yellow Daffodil."	T. 00
Rich golden-yellow perianth and trumpet. This is the old favorite so highly prized in old-fashioned gardens. It	
is as handsome as ever, and deserves to be planted in	
quantity where it can remain undisturbed for several years; it will then thrive and bloom in increasing profusion every	
spring. It is also one of the best winter-flowering and forcing sorts.	
Double Von Sion First Size Bulbs. \$15.00 per 1000	1 75
" " Extra Size Bulbs. \$18.00 per 1000 04 35	
" " Double Nose" Bulbs, producing two or	2.00
more flowers each. \$28.00 per 100005 .40	3.00





"PETITE" DAFFODILS.

Under this heading we offer some rare little gems especially suited for pot culture and well drained locations as in rock work.

Prices, Delivered free in the U. S.	Each.	Doz.	100
Bulbocodium Conspicuua (4). The yellow "Hoop Petticoat" Daffodil; rich golden yellow flowers in the form of an inflated skirt; height 6 in	\$.07	\$.75	\$5.00
Bulbocodium Monophylla (1). The whits "Hoop Petticoat" Daffodil; snow-white flowers of exquisite beauty; 6 in		1.00	8.00
Johnstoni, Queen of Spain (2). Very distinctive and graceful small flowers of clear yellow; straight trumpet, reflexing perianth; beautiful naturalized; height 10 in	.12	1.25	10.00
Moschatus (1). The Spanish White Daffodil; a little gem; small pure white flowers; height 6 in.	.07	.75	6.00
Triandrus Albus (3). "Angel's Tears." Dainty little white cyclamen like flowers; height 7 in	.07	.75	6.00

FROM /e ROCURABLEONLY HENDERSON & CO., NEW

THE HARDY CLUSTER-FLOWERED DAFFODILS NARCISSUS POETAZ.

The Polyanthus or tender cluster flowered Narcissus thrive and increase beautifully in Southern States but are too tender to be depended upon for open air culture in the North. Hence the advent of these new hardy cluster flowered sorts will be doubly welcome to Narcissus lovers in cold climates. These new hybrids between Poeticus and Polyanthus are healthy, strong and tall growers, some of the varieties attaining a height of 2 feet. The flowers are more like Poeticus in character, but are borne in clusters like the Polyanthus. Planted in permanent quarters they form large luxuriant clumps. They also do finely in pots, flowering in winter:

Prices, Delivered free in the U. S.	Each.	Doz.	100
Alsace (3). Pure white with yellow cup, having a slight reddish edge when newly opened; broad large flower usually 3 to a stem. The earliest flowering variety	\$.10	\$1.00	\$7.00
Elvira (4). A large flower of remarkable substance, 3 to 4 borne on long stems, 2 and 3 stems to a bulb; fine for cutting; color pure white with yellow cup; strong grower and free flowering; height 24 in		.75	5.00
Irene (4). Yellow perianth with deep golden yellow cup broad flower borne 7 to 8 on a stem; 3 stems to a bulb The largest yellow	İ	1.00	7.00



MIXED NARCISSUS and DAFFODILS.

FOR NATURALIZING.

We offer these at exceptionally low prices to encourage liberal plantings. They are very suitable for growing in masses for garden decoration, and are grand for cutting, and are particularly adapted for mixed borders, "naturalizing" in shrubbery by woodland walks, in woods by streams and lakes and semi-wild, outlying grounds. They are perfectly hardy (Polyanthus excepted) and will flourish and increase for years.

Prices, Delivered free in the U. S.	Doz.	100	1000
Mixed Large Trumpets. "Medium Trumpets. "Double Narcissus. "Polyanthus, for naturalizing south of freezing belt. "Hybrid Seedlings, Extra fine hardy trumpet varieties, containing many sorts equal to the best named.	25 25 25	$ \begin{array}{c c} 1.25 \\ 1.50 \\ 1.50 \end{array} $	10.00

narcissus jonquilla or jonquils.

Much prized for their deliciously scented golden flowers, perfectly hardy, also admirably adapted for winter flowering in pots and for forcing.

Prices, Delivered free in the U. S.	Each.	Doz.	100
Single Jonquil (5). The well-known favorite. Rich yellow, very fragrant; height 14 in.; \$8.00 per 1000	\$.02	\$.15	\$1.00
Ocuble Jonquil. Heads of small but very double deep golden-yellow flowers, powerfully scented	.05	.50	3.50
Campernelle (2). Large yellow flowers, 4 to 6 on a stem; fine for forcing; height 18 in.; \$9.00 per 1000	.02	.20	1.25
Giant Jonquil Rugulosus (2). An improved large flowering Campernelle with broad perianth and large wrinkled cup- full yellow; height 18 in	:	.25	1.75
Double Campernelle Jonquil. A rare and beautiful variety bearing very large double yellow and orange fragrant flowers on 20 inch stems.	.25	2.50	20.00



BULBS FOR AUTUMN PLANTING SONS HIGH GRADE

Polyanthus Narcissus.

The Polyanthus varieties of Narcissus are not only beautiful but deliciously sweet scented, and of the easiest culture, suitable for window garden, conservatory or garden, very free flowering and continuing long in bloom. Their tall spikes of bloom bear from six to one dozen flowers each. The pure white petals and gold cups of some varieties, the yellow with deep orange cups of others and the self whites and yellows render them great favorites. They are not quite so hardy as the other types of Narcissus and therefore should be carefully protected in cold climates when grown in the garden. South of the freezing belt they are splendid for gardens and "naturalize" well.

Prices, Delivered free in the U. S.	Each.	Doz.	100
ALL YELLOW POLYANTHUS NARCISSUS			
Lord Canning. Clusters of large golden-yellow flowers with orange cups; extra fine	\$.07	\$.75	\$ 6.00
broad overlapping petals of bright yellow with orange cups; many of these flowers are borne on a stalk, thus forming a big cluster; very free and continuous bloomer	.12	1.25	10.00
Sir Isaac Newton. Fine large round yellow flowers with golden yellow cup borne in many flowered clusters on tall stems; very free and showy.		1.00	8.00
WHITE AND YELLOW POLYANTHUS			
NARCISSUS			
Bazelmann Major. Large flowers in immense clusters; broad pure white perianth, large dark yellow cup; one of the finest Polyanthus Narcissus in Cultivation		1.00	8.00
Grand Monarque. Purest white flowers of largest size with canary-yellow cups; borne in large heads.		.75	6.00
Mont Cenis. A splendid large flowered variety having broad round overlapping petals of white and large rich yellow cup; of compact, stocky growth, carrying large clusters of bloom.		1.00	8.00
Maestro. Large round thick petalled flowers of cream white, with deep orange cup; a grand sort			10.00
Double Roman or Constantinople. An early free flowering variety with white perianth and double orange-yellow cups; largely forced for winter cut flowers.		.30	2.00





All White Polyanthus Narcissus.

Prices, Delivered free in the U. S.	Each.	Doz.	100
White Pearl. Large pure white flowers opening with cream cups, which change to pure white in a day or two; these chaste and beautiful flowers are borne in large clusters		1.00	8.30
Paper White "Grandiflora" or Large Flowering. This large flowering type is such an improvement over the ordinary "Paper White" that we have discontinued offering the			
latter. The "Large Flowering" is more vigorous and earlier, producing purest snow white flowers of large size and good substance in large trusses. It is perhaps more largely used for early forcing for cut flowers than any other			
kind of bulb, being brought in without difficulty by Christmas, and if required even much earlier. Paper White narcissus do splendidly when grown in bowls of water and pebbles or moss the same as the Chinese Narcissus. Price: If buyer			
pays transit, \$18.00 per 1000		.35	2.50
Polyanthus Narcissus, mixed colors	.03	.30	2, 00

"I never saw anything as beautiful as the flowers from your 'Paper White' Narcissus Bulbs I got from you last November; one stalk had 13 flowers on." Mrs. MARY M. BELL ENGLEMAN, Danville, Ky.

Chinese Sacred Narcissus.

The "Shui Sin Far" or Water Fairy Flower, Joss Flower or Flower of the Gods, etc., as it is called by the Celestials, is a variety of Narcissus, bearing in profusion chaste flowers of silvery-white, with golden-yellow cups. They are of exquisite beauty and extraord as transfer of the contractions of the contraction of the cont

chaste flowers of silvery-white, with golden-yellow cups. They are of exquisite beauty and entrancing perfume.

The bulbs, of large size and great vitality, are of luxuriant growth, producing several spikes of flowers; the incredibly short time required to bring bulbs into bloom (four to six weeks after planting) is one of the wonders of nature. "You can almost see them grow," succeeding almost everywhere and with everybody. They do well in pots of earth, but are more novel and beautiful grown in shallow bowls of water, with enough fancy pebbles to prevent them from toppling over when in bloom. A dozen bulbs started at intervals will give a succession of flowers throughout the winter. Price, large true China-grown bulbs, delivered free in U.S., 12c. each; \$1.25 per doz.; \$10.00 per 100.

"The Chinese Lily Bulbs I got of you a few weeks ago are one mass of blossoms, and are greatly admired." FRANK W. HILLS, Hoosick Falls, N. Y.

NDERSON & CO., NEW YORK.



MISCELLANEOUS FLOWER BULBS

For Autumn Planting

ACHIMENES. These are splendid and profuse summer-blooming plants for the conservatory or window garden; flowers of many charming colors, ranging through all shades from white to crimson, including many beautifully spotted. (Ready in November.) Mixed Varieties. 8c. each; 75c. doz.; \$5.00 per 100.

AGAPANTHUS UMBELLATUS. THE BLUE AFRICAN LILY.

The old favorite; flowers bright blue. These are noble ornaments on lawns in pots or tubs on terraces or piazzas, or for the decoration of the greenhouse. Foliage luxuriant and graceful; flowers 20 to 30 borne in clusters measuring fully a foot across. The flower stalks frequently attain a height of three feet, the flowers opening in succession for a long period during the summer and autumn. (Ready in November.) 25c. each; \$2.50 doz.



ALLIUM GRANDIFLORUM.

ALLIUMS. Beautiful for pot culture or garden decoration; of easiest

Aureum. (Molly, or Golden Allium.) One of our most showy border plants,

Aureum. (Molly, or Golden Allium.) One of our most showy border plants, perfectly hardy, bearing large umbels of golden yellow flowers in June. A very old favorite, and fine for naturalizing in the garden, where it forms large clumps. Height, 1 foot. 15c. doz.; \$1.00 per 100; \$6.00 per 1000. Hermitti Grandiflorum. A splendid winter flowering and forcing variety; the flowers last a long time after being cut. The flowers are large, of immaculate whiteness. It continues in bloom from December to the end of April. 20c. doz.; \$1.25 per 100; \$10.00 per 1000. Neapolitanum. Another excellent variety for winter flowering, now extensively forced by florists for cut flowers, being of pure white, with green stamens, borne in large loose umbels. Height, 15 to 18 inches. 15c. doz.; \$1.00 per 100; \$8.00 per 1000.

Ostrowskianum. A beautiful new species from Asia Minor, with large heads of beautiful rose-colored flowers, on stalks 2 feet high; very early, free-flowering and hardy. 3c. each; 30c. doz.; \$2.00 per 100.

ALSTROMERIA. PERUVIAN LILIES. Tuberous-rooted plants with beautiful large lily-like flowers of great beauty; borne in clusters during the summer, they are splendid for cutting, being of much substance and lasting in perfection for a long time. Splendid subjects for either pot culture or for planting out in frames. Very robust and abundant blooming varieties. Colors, crimson, rose, yellow, purple, etc., shaded and marked. 2 to 4 feet. Mixed Colors. (Ready in November.) 10c. each; \$1.00 doz.; \$6.00 per 100.

====Amaryllis====

GIANT FLOWERING. HYBRIDS OF VITTATA. These unnamed seedling hybrids from a famous hybridizer will produce some new varieties of exceptional beauty. The colorings and markings are exquisite; the bulbs are very large, and are of sufficient strength and age to produce magnificent flowers during the winter or spring. They are probably the most magnificent and gorgeous bulbus plants known. Their immense flowers, richness of coloring and regal habit are simply incomparable. They throw up spikes from 2 to 3 feet high, bearing enormous trumpet-shaped flowers, averaging 8 to 10 inches across of great substance, some being of rich and glowing colors, others delicately shaded and superbly veined. Mixed varieties, 75c. each; 87.50 doz.

Amaryllis Johnsoni. (Bermuda Spice Lily.) A very popular variety; large flowers of bright red, with a white stripe down each petal; an early and abundant bloomer and a specially robust grower. Large bulbs. 50c. each; \$5.00 doz.

Amaryllis Equestris. (The Barbados Lily.) Bright, light scarlet with a white star-like throat, running out into bars in the centre of the petals; very free bloomer. 15c. each; \$1.50 doz.

Amaryllis Formossisma. (Jacobean Lily.) A quaintly-shaped, beautiful flower of grand, dark scarlet, free-blooming; forces well and can be grown in water like Hyacinths; if the bulbs are kept dry during winter, they can be planted in the open ground in the spring and will flower during the summer. 15c. each; \$1.50 doz.

Amaryllis Belladonna Major. (Belladonna Lily.) Autump-blooming variety.

\$1.50 doz.

Amaryllis Belladonna Major. (Belladonna Lily.) Autumn-blooming variety of extreme beauty and fragrance; the spikes grow from 2 to 3 feet high, each carrying from 6 to 12 beautiful flowers, "sweet as lilies," of silvery-white, flushed and tipped with rose. South of Washington these Belladonna Lilies will thrive in the open ground if planted 6 inches deep in light, well-drained soil; they will then establish themselves and bloom freely year after year. 15c. each; \$1.50 doz.

(See also Nirene, Vallota and Zephyranthes.)

BULBS FOR AUTUMN PLANTING SONS HIGH GRADE



ANEMONES.

Highly ornamental winter, spring and summer flowering plants, having both single and double flowers, the colors of which are wonderfully beautiful, running through shades of blues, scarlet, rose, white, lavender, etc. For cutting they are grand. They are splendid for pot culture, flowering in the house or conservatory.

Double Poppy-Flowered. (Coronaria, fl. pl.) The flowers are very double, and surrounded with large guard petals. Gorgeous colors, two or three colors usually being blended in the flowers of each variety. Mixed colors. 4c. each; 35c. doz., \$2.50 per 100.

Single Poppy-Flowered. (Coronaria.) Large beautiful saucer-shaped Poppy-like blossoms, flowering continuously throughout spring and early summer. Mixed colors. 3c. each; 25c. doz.; \$1.50 per 100.

Fulgens. The rich, dazzling scarlet flowers and light elegant growth render it the most attractive flower of spring. It is valuable for cutting, as it lasts a long time. 4c. each; 40c. doz.; \$3.00 per 100.

Fulgens, Double. A double-flowering variety of the above, very beautiful. Ac. each, 35c. doz.; \$2.50 per 100.

Giant "St. Brigid" Anemones. A new and greatly improved race of Irish production, bearing magnificent flowers. Double, semi-double and single, 3 to 5 inches across, and of the richest as well as the daintiest colors, markings, blendings, etc. There is maroon, bright scarlet, blood crimson, rose, pink, flesh color, mauve, blue, purple, yellow, cream, white, tinted, variegated, striped, zoned, etc., in endless variety. The flowers are borne freely on long stems and are extravagantly beautiful when vased, the graceful feathery foliage supplying a charming setting. The tubers planted this fall will flower during the winter in pots in the house, or they may be grown on in cold frames for spring blooming or may be planted in the open ground in sheltered locations if well protected. Mixed Colors. 5c. each; 50c. doz.; \$3.50 per 100.

ANEMONES—HARDY VARIETIES.

These are beautiful subjects for permanent situations, where they soon form large clumps of great beauty; a situation partially shaded suits them to perfection. (Ready in November)

Apennina. Beautiful rich blue flowers, as large as a fifty cent piece; elegantly cut foliage; it blooms profusely in early spring; fine in garden borders and naturalized; also beautiful grown in pots. ½ foot. 20c. doz.; \$1.25 per 100; \$8.00 per 1000.

Blanda. The earliest and largest-flowered of the spring-blooming Anemones, blooming with Snowdrop and Crocus; colors range from pure white to deep blue. The flowers are 1½ inches across. It is a lovely variety, and as hardy as a rock. It spreads itself in large clumps, grows freely; fine for naturalizing and forces easily in pots for winter flowers. 25c. doz.; \$1.75 per 100; \$15.00 per 1000.

ARUM.

DRACUNCULUS. (Dragon Arum.) Flowers 1 foot long, purple, red, and black-blue; stem beautifully marbled, leaves handsome, resembling a small palm; a rapid grower, making a curious and ornamental pot plant. 12c. each; \$1.25 doz.; \$9.00 per 100.

Cornutum, or Red Calla. A very handsome Arum with red flowers spotted with black; stems curiously mottled green and white; foliage palm-like and very handsome; a showy pot plant for winter decoration. 15c. each; \$1.50 doz.; \$10.00 per 100.

Sanctum, or Black Calla. The plant produces one large flower the shape of a Calla, but from 14 to 18 inches long and 4 inches broad, of a rich, dark purple color and green underneath. The spather rising from the centre of the flower is about 10 inches long, velvet-like and quite black. The leaves are large and of a rich green color, and resemble those of the Calla Ethiopica. Large bulbs. 15c. each; \$1.50 doz.; \$12.00 per 100.

BABIANA.

A charming genus bearing spikes of flowers, characterized by the striking contrast of distinct hues in the same flower; they vary in color from the richest carmine to the brightest blue; many of them being sweet-scented. They are not hardy north of Washington. Five or six bulbs in a five-inch pot make lovely specimens. Height, 6 to 9 inches. Mixed Varieties. 5c. each; 50c. doz.; \$3.50 per 100.

BLOOD ROOT.

(Sanguinaria Canadensis Major.) A large-flowering improved variety of our native "Blood Root." A fine, hardy, spring-blooming, low-growing plant for shady beds; handsome leaves, large pure white flowers. Height, 6 inches. 10c. each; \$1.00 doz.; \$7.00 per 100.

BRODIAEA.

Showy, half-hardy California bulbs, with red, blue, or white tubular flowers, borne in clusters on stems 1 to 2 feet high. They may be grown in the greenhouse or cold frame, or if planted out in spring in clumps or masses they flower very freely in June or July. Mixed Varieties, ½ doz., 18c., 30c. doz., \$2.00 per 100.

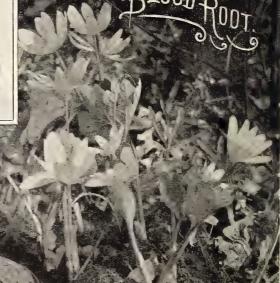
Bulbocodium Vernum.

SPRING COLCHICUM, OR MEADOW SAFFRON.

A charming early spring-blooming plant, in flower two weeks before the Crocus, producing masses of rose-purple flowers, very beautiful for edgings and patches here and there. Clumps of them dug up and potted in the winter and placed in a sunny window will soon be a mass of bloom. 7c. each; 75c. doz.; \$6.00 per 100.



ARIIM



CALLAS.

The Godfrey Ever-Blooming Calla. This new hybrid is a true ever-blooming variety. A good plant produces an astonishing quantity of large, snow-white, slightly fragrant flowers. Compared with the ordinary white Calla, it gives three flowers to one, the flower being equally large, of perfect form and very much whiter. Properly treated, the same plant will grow and bloom without ceasing. The plant is of dwarf, compact, strong growth, about 18 inches high, with an abundance of dark green leaves. (See cut.) Dormant bulbs, 25c. each, \$2.50 per doz. \$2.50 per doz.

Calla Aethiopica, or Lily of the Nile. This old favorite White Calla Lily is too well known to require any description. We offer dry roots, as they are superior for forcing and winter-flowering purposes; they come into bloom quickly and require less room, making less foliage. Extra size bulbs, 20c. each, \$2.00 doz. Mammoth bulbs, 25c. each, \$2.50 doz.

each, \$2.00 doz. Mammoth bulbs, 25c. each, \$2.50 doz.

Little Gem Calla Lily. This little pigmy rarely exceeds 12 inches in height and blooms most abundantly. The flowers are not more than half the size of the common variety, and therefore can be used with telling effect in bouquets. It is, in every way superior as a house plant to the larger-growing variety. Dry bulbs, 10c. each, \$1.00 per doz., \$5.00 per 100.

Yellow Calla, Elliottiana. The finest Yellow Calla; large, rich, deep golden flowers often 4 to 5 inches across at the mouth; habit of growth and foliage like the old favorite white Calla excepting the leaves of Elliottiana are spotted with white. 75c. each, \$7.50 doz.

Spotted Leaf Calla. (Richardia Alba Maculata.) Dark green leaves spotted with white; in other respects the plant is similar to the old favorite white Calla, excepting being of smaller habit. Large bulbs, 15c. each, \$1.50 per doz.



sheltered and partially shady situations; the stout flower stalks grow from 2 to 3 feet high, and bear 20 or more large blue flowers, each 2 inches across; a large clump in bloom is very effective. 25c. doz.; \$1.50 per is very effective. 250 100; \$10.00 per 1000.

CHIONODOXA.

GLORY OF THE SNOW.

These are among the most exquisite of spring-flowering bulbs, and should be grown in quantities. They produce flower spikes bearing 10 to 15 lovely Scilla-like flowers. They are perfectly hardy, and may be planted as an edging to a bed, or in masses; naturalized in the lawn they are charming; they flower with the Snowdrops and last a long time in perfection. They will thrive well in any good garden soil, and are admirable for pot culture, for winter blooming in the house, and for forcing, for cut flowers. (See cut.)

Remember that our Chionodoxa bulbs are large cultivated bulbs that will throw up several spikes bearing several flowers on each not the collected "seconds" that can be sold at a lower price.

Chionodoxa Luciliae. Bright blue with large clear white centre (large cultivated)

Chionodoxa Luciliae. Bright blue with large clear white centre (large cultivated bulbs). 20c. doz., \$1.25 per 100, \$10.00 per 1000.

Chionodoxa Sardensis. Intense deep blue (large cultivated bulbs). 25c. doz., \$1.25 per 100, \$10.00 per 1000.

Chionodoxa Gigantea. Unusually large flowers of lovely lilac-blue, with conspicuous white centre (large cultivated bulbs). 25c. doz., \$1.50 per 100, \$12.00 per 1000.

COOPERIA.

DRUMMONDI

These make excellent pot plants for winter flowering and force well, or the bulbs can be kept dry and be planted out in the garden in the spring, where a clump of bulbs planted close together will bloom successfully from May to September; the flowers are star-shaped, pure white, flower half an inch across, with long tubes, expanding during the evening and emitting a delicious primrose-like odor. 3c. each, 35c. per doz., \$2.50 per 100.

Colchicum, See Crocus page 19.



THE GODFREY EVER-BLOOMING CALLA. (For "Black Callas" and "Red Callas" see Arums, page 28.)

CALOCHORTUS or MARIPOSA TULIPS.

These famous Californian flowers possess much delicacy and brilliancy of coloring. They somewhat resemble a Tulip in shape, are of many colors, shades and markings. Planted in May in the open border, they flower in June and July. They also succeed admirably planted in the fall in a cold frame. Mixed Calochortus. 5c. each; 50c. doz.; \$3.00 per 100.

HENDERSON'S BULB CULTURE.

New and Enlarged Edition, Described on Page 64, Price, 50c., GIVEN FREE

if asked for with orders for not less than \$3.00 worth of Bulbs.

HENDERSON'S HIGH GR FOR AUTUMN ANTING



Eranthis Hyemalis.

(WINTER ACONITE.)

Early in spring the golden blossoms of the Winter Aconite Early in spring the golden blossoms of the Winter Aconite look charming, resting on an emerald-green cushion of leaves and forming a striking contrast to the Snowdrop, Scillas and Chionodoxa. The foliage remains long after the flowers, making the plant especially valuable in moist situations such as under trees, which the Winter Aconite enjoys, and where few other flowering plants will thrive. 3 to 8 inches high. 25c. doz.; \$1.50 per 100; \$10.00 per 1000.

Erythronium. (DOG'S TOOTH VIOLETS.)

Beautiful plants, perfectly hardy, the foliage is usually charmingly variegated, and a mass of 15 or 20 plants is a pretty sight even when not in flower, but when the graceful flowers are in bloom the effect is matchless. The plants luxuriate in rather moist, partially shady positions and do very nicely when grown in pots for winter blooming.

Americanum. The native yellow Dog's Tooth Violet. each; \$1.25 doz.; \$10.00 per 100.

Erythronium Grandiflora. Mixed Colors. New large flowered hybrids, including purples, rose, white, etc. 3c. each; 30c. doz.; \$2.00 per 100.

If You Want Beautiful Flowers

In Your House this Winter or in the Garden Next Spring

Plant Henderson's Bulbs this Fall!

Our Collections for Either Purpose Offered on Page 1, We Recommend.



HENDERSON'S BULB CULTURE, New and Enlarged Edition GIVEN FREE If asked for with orders for not less than \$3.00 worth of Bulbs.

Henderson's Superior FREESIAS

Freesias are most popular and charming bulbs for pot culture, flowering in the winter and spring in the conservatory, or window garden; 6 or 8 bulbs should be planted in a 4-inch pot. They force readily and can be had in bloom by Christmas if desired, and by having a dozen or more pots started in the cold frame they can be brought in at intervals, thereby keeping up a continuous display of bloom through the winter; the flowers are produced 6 to 8 on stems about 9 inches high, and are particularly useful for cutting, remaining in good condition kept in water for two weeks. (See cut.)

Refracta Alba. The flowers are pure white with a yellow blotched throat and are exquisitely fragrant.

Extra Large Bulbs, 2 for 5c.; 20c. doz.; \$1.25 per 100; \$10.00 per 1000. Mammoth Bulbs, 3 for 10c.; 25c. doz.; \$1.75 per 100; \$15.00 per 1000

Leichtlinii Major. (The Yellow Freesia.) This has charming, large primrose-yellow flowers marked with orange blotches and very fragrant, 3 for 10c.; 30c. doz.; \$2.00 per 100.

GIANT WHITE FREESIA

"SNOW STORM."

A distinct and greatly improved type producing large sprays of purest anow white flowers of immense size and deliciously fragrant; it is very free blooming and of great value for forcing for cut flowers. The foliage is narrower and less coarse than that of ordinary strains. Price, 3c. each, 35c. doz.; \$2.50 per 100.

FISCHER'S FREESIA, PURITY.

Mr. Fischer, a florist, has evolved a type of pure white Freesias that surpass in size, floriferousness and purity of color all other Freesias coming into the New York flower market. Our bulbs come direct from Mr. Fischer. Price, 5c. each; 50c. doz.; \$3.50 per 100; \$30.00 per 100;





FREESIA SNOW STORM.

FRITILLARIA MELEAGRIS.

Singular dwarf spring-flowering plants, bearing large pendant bell-shaped flowers of various colors, yellow, white, black, purple, striped and splashed and checkered in the most curious way. They are invaluable for pot culture and exceedingly pretty when grown in large groups in the garden border or wild garden in a dry situation. Mixed Varieties. 3c. each; 30c. doz.; \$2.00 per 100.

_____ GESNERA. =

Greenhouse tuberous-rooted plants, remarkable for the beauty of their foliage and also for their spikes of brilliantly colored flowers, mostly scarlet and yellow. For a continuous succession of bloom the plants should be started at different times. Mixed Varieties. 20c. each; \$2.00 doz.

=GLOXINIAS.=

Most charming greenhouse plants, of dwarf habit. Their flowers—often 3 to 4 inches across—are produced in greatest profusion, and are of the most exquisite and gorgeous colors, many of which are magnificently spotted, mottled and blended. They bloom continuously for months, and by starting at intervals, a succession of their splendid flowers may be had nearly the whole year round. (Ready in November.) Mixed Varieties. 15c. each; \$1.50 doz.; \$10.00 per 100.

EARLY-FLOWERING GLADIOLUS.

These Gladiolus are invaluable for flowering in the greenhouse for winter bloom. The flowers are smaller and more refined than those of the Gandavnesis Gladiolus; the colors and markings are very handsome; the bulbs can be kept dormant until spring and then be planted in open ground if preferred, blooming in June and July. If planted in cold frames they will flower as early as May, and this is perhaps the better way in very cold localities. (Ready in November.)

The Bride. (Colvilli Alba.) Beautiful; purest white flowers, set closely on stem; most valuable for forcing for cut flowers. 3c. each; 30c. doz.; \$2.00 per 100.

Blushing Bride. Most beautiful ivory white flowers with crimson flakes; early. 3c. each; 30c. doz.; \$2.00 per 100.

Peach Blossom. Lovely new variety; good winter forcer; delicate rosy blush blotched rose and cream. 5c. each; 50c. doz.; \$3.50 per 100.

Mixed Early-flowering Hardy Gladiolus. 3c. each; 25c. doz.; \$1.50 per 100.

—HEPATICAS.=

Are among our finest hardy. early spring-flowering bulbous plants, of the easiest culture, thriving in any ordinary garden, but particularly adapted to wild, semi-shaded situations. The plants form tufts about 9 inches high and are completely smothered with flowers. (Ready in November.)

Angulosa. Sky-blue single flowers as large as a half dollar. 15c. each; \$1.50 per doz.; \$10.00 per

Alba. Large pure white flowers. 20c. each; \$2.00 per doz.; \$15.00 per 100. Rubra. Rosy-red flowers. 18c. each; \$1.75 per doz.; \$12.00 per 100.



New Large-Flowering JAPAN IRIS & Iris Kaempferi &

THE magnificence of these new Japan Irises surpasses description. The flowers are of enormous size, averaging 8 to 10 inches across, and are of indescribable and charming hues and colors, varying like watered silk in the sunlight, the prevailing colors being white, crimson, rose, lilac, lavender, violet and blue, each flower usually representing several shades with a golden-yellow blotch, surrounded by a halo of blue or violet, at the base of the petals intensifies the wealth of coloring. The Japan Iris is perfectly hardy, of the easiest culture growing in any good garden soil and flowers in great profusion in July, attaining greatest perfection if grown in moist soil, or if plentifully supplied with water while growing and flowering. Ready in October. (See cut.)

SINGLE LARGE FLOWERING JAPAN IRIS.

Apollo. Pure white, pink centre.

H. Von Sieboldt. Reddish, veined white, yellow centre.

Lavender Queen. Fine lavender.

Lovelocks. Deep reddish purple, slightly veined white. Center white and yellow, satiny finish.

Mirage. Light pink, suffused with light blue.

Mars. Reddish purple, striped and blotched white,

White shaded light blue towards centre.

Plume. White slightly suffused with blue, violet veins. Centre deep lilac.

Shadow. Self color, reddish purple.

Snowbound. Large pure white with golden bands.

Toledo. White, light purple centre.

ariabilis. Extra large flowers with beautiful wavy petals, white and indigo blue suffused, blotched, striped and marbled.

Prices (Delivered free in the U. S.) Any of the above named Single Japan Iris. 25c. each; \$2.50 doz.

The Collection of above twelve single Japan Iris one root, each \$2.50.

DOUBLE LARGE FLOWERING JAPAN IRIS.

Blue Danube. Deep indigo blue. Violet shading.

Excelsior. Shaded violet purple, slightly veined white. Center white and orange

Gold Bound. Pure white, one of the best,

Hyde Park. Reddish purple, striped, blotched white.

La Favorite. Large fine white, freely veined blue.

Mahogany. Dark red shaded maroon. Mt. Hood. Light blue shaded darker.

P. Camile de Rohan. Light purple, shaded violet. Centre dark purple.

Pyramid. Lilac blue, veined, white centre each petal.

Robert Craig. French gray, veined violet.

Sea Gull. White, shaded light blue toward centre

Spotted Beauty. Silky white, spotted with violet crimson.

Prices (Delivered free in the U.S.) Any of the above named Double Japan Iris. 25c. each; \$2.50 per doz.

The Collection of above twelve Double Japan Iris one root each \$2.50

GERMAN IRIS. Iris Germanica.

These are refectly hardy, thrive anywhere, grow and bloom luxuriantly, and are remarkably rich and beautiful in color and of graceful form; they are highly ornamental with their broad foliage and large, orchid-like flowers. They are of the easiest culture and thrive in ordinary garden soil, blooming profusely in May and June. Remarkably effective when grouped upon a lawn, particularly if plentifully supplied with water, or if planted in moist situations, or on the banks of ponds, etc. Plants well established produce from 50 to 100 spikes of bloom, deliciously fragrant and fine for cutting. (Ready in November.)

la. Standards white suffused lavender on upper half—yellow on lower half—veined lavender; falls white edged and veined blue and tinted yellow.

Brilliant. Standards pure yellow; falls striped yellow and crimson.

Canary Bird. Standards canary yellow; falls crimson purple.

Dr. Parnot. Standards blue; falls dark violet penciled at base with white.

Flavescens. Standard and falls bright canary; one of the finest light yellows.

L'Africain. Standards rosy-purple; falls crimson striped white.

Mad Chereau. Pure white, broadly edged with azure; falls white penciled blue. M. H. Darwin. A fine large pure white.

Viola. Rich velvety indigo blue.

Victoria: Standards bronze; falls deep violet striped white and bordered yellow at base.

Virgin. Standards pale lavender; falls deep purple veined white.

William III. Dark violet, a large and beautiful late flower and fragrant.

Prices of German Iris (Delivered free in the U.S.) Any of the above named varieties 15c. each; \$1.50 doz.; \$10.00 per 100.

The collection, 1 each of the above 12 named German Iris, \$1.50.

Mixed German Iris. Many beautiful varieties, 12c. each; \$1.25 doz.; \$8.00 per 100.

Various iris.

lata. (Scorpion Iris.) About one foot high, with broad leaves. The flowers are very large (4 to 6 inches across), of lilac-blue with blotches of bright yellow spotted with a darker shade. It commences to bloom in October, producing a second crop of flowers in December if the weather be not too severe. Admirably adapted for pot culture. 7c. each; 75c. per doz.; \$5.00 per 100.

English Iris. (Anglica.) Large handsome flowers, with rich purple, blue and lilac colors predominating, grows 18 to 20 inches high. Perfectly hardy. Mixed Colors, 25c. per doz.; \$1.75 per 100.

Pallida. Immense Germanica like fragrant flowers of light silvery blue. Makes fine lasting clumps. 25c. each; \$2.50 doz.

Peacock. (Pavonia.) Pure white with a bright blue spot on each petal. Fine for pots or garden culture. I foot. 25c. per doz.; \$1.75 per 100.

Susiana. (The Mourning Iris.) A remarkably handsome species with immense flowers; blush color, tinted with brown and covered with a network of dark lines; May-flowering. Height, I foot. 20c. each; \$2.00 per doz.

May-flowering. Height, I foot. 20c. each; \$2.00 per doz.

Spanish Iris. Iris Hispanica. This type is well adapted for pot culture and forcing, blooming in the winter. The flowers are of great beauty, and cut in the bud state last from one to two weeks in bloom. If planted in boxes and placed in cold frames until they show bud, then brought into heat they can be had in bloom from March on, and will give great satisfaction. The Spanish Iris also succeeds nicely as a garden plant, requiring protection in cold latitudes. Mixed Spanish Iris, 25c. per doz.; \$1.50 per 100.





Florentine Iris (Orris Root)

Similar to the German Iris but dwarfer. The

Florentine, Blue. Large rich blue flowers, very fragrant. 15c. each; \$1.50 doz.
Florentine, White. Very beautiful white flowers, shaded blue, with a yellow beard. 15c. each; \$1,50 doz.

IXIAS.

The Ixia is a beautiful little winter-flowering bulb, with long, slender, graceful spikes of bloom. The colors are rich, varied and beautiful, the center always differing in color from the other parts of the flower, so that the blossoms, expanding in the sun's rays, present a picture of gorgeous beauty. Colors, 25c. per doz.; \$1.50 per 100.

Lachenalia Nelsoni.

Beautiful early spring-flowering bulbs for the greenhouse or window garden. Of the easiest culture; treated as Hyacinths and grown cool they will flower for two months—with wonderful freedom, bearing long racemes of brilliant golden-yellow flowers, which, with the spotted foliage, render them exceptionally striking. 25c. each; \$2.50 per doz.

BULBS FOR AUTUMN PLANTING.

LILIES

Lilies are matchless among hardy garden plants for stately habit, beauty of form and variety of color. They commence flowering in May, and with the various species maintain a continuous and unbroken succession of bloom until autumn. They are also excellent subjects for the shrubbery border.

Most Lily Bulbs, being of late maturity, are not ready before October and November (the best time to plant them). L. Harrisii and Candidum are ready in August. All lily bulbs are delivered free in the U.S.

Auratum. (The Golden Rayed Lily of Japan.) One of the finest and most popular of the hardy garden lilies. The flowers are pure white, thickly studded with crimson spots, while through the centre of each petal runs a clear golden band. Fully expanded, the flowers measure nearly a foot across, are produced abundantly from June to October and possess a most delicious fragrance. 3 to 5 feet. (See cut.) Prices:

First size bulbs, 15c. each, \$1.50 per doz., \$10.00 per 100.

Extra " bulbs, 20c. each, \$2.00 per doz., \$15.00

Mammoth bulbs, 30c. each, \$3.00 per doz., \$20.00

Auratum Platyphyllum. This is without a question one of the most wonderful Lilies in cultivation. The leaves are very long and broad, and the stems attain a height varying from 7 to 10 feet. The flowers are similar in color to Auratum, heavily spotted, but are much larger, the petals more overlapping, and of greater substance. Immense bulbs. 50c. each; \$5.00 per doz.

Auratum Wittei. A magnificent Lily, immense flowers widely expanded, color purest white with a wide yellow stripe through the center of each petal, often grows 6 feet high, very free-blooming, frequently bearing from 30 to 40 flowers on a stem. 75c. each; \$7.50 per doz.

Auratum Vittatum Rubrum. Probably the grandest Lily in cultivation. Magnificent flowers 10 to 12 inches across, clear waxy white with a burnished crimson stripe, half an inch wide through the centre of each petal, and the rest of the flower beautiful spotted crimson. Highly perfumed. 75c. each; \$7.50 per doz.

Auratum Pictum. A very choice variety, pure white, with a band through each petal, one half of which is red and the other half yellow, entire flower beautifully spotted crimson. 35c. each, \$3.50 per doz.

Bermuda Easter Lilies. (See page 36.)

Brownii. One of the most beautiful Lilies, immense trumpet-shaped flowers, 10 inches in length; interior pure white with chocolate-colored anthers; exterior brownish purple. 75c. each; \$7.50 per doz.





Candidum, Henderson's Superior Northern Grown. (Ready in August.) This is the ever popular, fragrant, snow-white, hardy garden Lily, which is also known as "Annunciation Lily," and "Madonna Lily." It grows 3 to 4 feet high, and blooms in the open ground in June. When grown in bold masses or in rows these lilies are especially effective, the purity of their snow white flowers against surrounding greenery of shrubs, grass and trees is very telling. This lily dislikes being coddled, thriving best when it can remain undisturbed for years in good garden soil. Price, large bulbs, 15c. each; \$1.50 per doz.; \$10.00 per 100. Extra large bulbs, 20c. each; \$2.00 doz.; \$12.00 per 100.

Canadense. Our beautiful native Canadian Lily." Bright yellow marked with copious spots of red; blooms in June and July. 2 to 3 feet high. 12c. each; \$1.25 per doz.

Canadense Flavum. A pure yellow. Selection of the above, 15c. each; \$1.50 per doz.

Canadense Rubrum. Crimson with dark spots. 15c. each; \$1.50 per doz.

Colchicum. (Monodelphum, or Szovitsianum.) Rich citron color, spotted with black; one of the best Lilies; 2 feet; blooms in July. 35c. each; \$3.50 per doz.

Croceum. (Bulbiferum.) Broad funnel-shaped flowers of beautiful golden, slightly tinted scarlet; 3 to 6 feet; blooms in July. 12c. each; \$1.25 per doz.

Elegans Erectum Robustum. Succeeds anywhere; flowers very large, erect and borne in clusters; orange, spotted maroon; 12 feet; blooms in June and July. 15c. each; \$1.50 per doz.

Elegans Incomparable. The richest red known in Lilies; a deep ox-blood crimson, slightly spotted with black, very free and easily grown. 20c. each; \$2.00 per doz.

Excelsum. (Isabellinum or Testaceum.) A great favorite wherever known. It grows from 4 to 6 feet high, and produces from 6 to 12 nodding lilies of delicate light buff color; blooms in June and July. \$1.00 each; \$10.00 per doz.

Giganteum. A splendid species of gigantic growth and very distinct. The stems grow 6 to 10 feet high, and frequently bear 12 to 20 large flowers, 5 to 6 inches long. Color, creamywhite with a purple throat. The bulbs are very large; blooms in the summer. \$1.00 each; \$10.00 per doz.

PROCURABLE ONLY FROM PETER HENDERSON & CO., NEW YORK

LILIES.—Continued.

Golden Gleam. This new yellow sport of L. Tennifolium resembles its parent in habit of growth, freedom of bloom, hardiness and ease of culture—excepting that the flowers are of pure golden yellow and very beautiful; heighth 18 inches. \$1.00 each; \$10.00 per doz.

Harrisii. (See page 36.)

Henryi. (The Yellow Speciosum.) A new, rare and very beautiful Lily, from China. It is very hardy, a strong, healthy grower, and without doubt one of the best Lilies for garden culture and most effective for massing. The flower stalks, 3 to 5 feet high, carry 5 to 8 large flowers each, the color, a rich apricot-yellow, lightly spotted with brown, and the shape and size of the flowers and the habit of growth has suggested the name "Yellow Speciosum," which class it resembles. \$1.00 each; \$10.00 per doz.

Humboldtii. (Bloomerianum.) A remarkably fine variety, attaining the height of from 3 to 5 feet, and producing freely large flowers of golden yellow color, spotted with purple. July. 40c. each; \$4.00 doz.

Krameri. Distinct from all other Lilies, large flowers of a soft, beautiful rose color; of dwarf growth. 25c. each; \$2.50 doz.

Lancifolium. (See Speciosum.)

Longiflorum. (See page 36.)

Martagon. Purplish-red, spotted with dark purple. Prolific bloomer, 2 to 3 feet high. Blooms in midsummer, 20c. each; \$2.00 doz.

Pardalinum. Scarlet, shading to rich yellow, freely spotted with purple-brown. 3 feet. July and August, 25c. each; \$2.50 doz.

Paryii. One of the finest California Lilies; long, trumpet-shaped flowers of pure lemon-yellow and fragrant. Height, 3 feet. \$1.00 each; \$10.00 doz.

Philadelphicum. Native variety; bright orange-red, spotted with purple. Height, 1 to 3 feet, Midsummer. 15c. each; \$1.50 doz.

Rubellum. Of small, compact habit, about 1 foot high, bearing several beautiful rose-pink flowers, about 3 inches long; very early flowering and exceedingly pretty grown 3 bulbs in a 5-inch pot. It thrives best in sandy loam, with plenty of drainage. 30c. each; \$3.00 doz.

Speciosum or Lancifolium. The varieties of L. Speciosum or Lancifolium are perhaps the most popular Lilies grown, being easy of cultivation, and produce large flowers of delicate beauty on strong stems; height, from 2 to 4 feet; blooming in August. The varieties are:

Speciosum Album. White. 8 to 9 inch bulbs. 25c. each; \$2.50 doz. 9 to 10 inch bulbs, 30c. each; \$3.00 doz.





Speciosum Rubrum (Roseum). White, shaded and spotted with rose and red. 8 to 9 inch bulbs, 15c. each; \$1.50 doz. 9 to 11 inch bulbs, 20c. each; \$2.00 doz.

Speciosum Melpomone. Rich blood-crimson, heavily spotted. 8 to 9 inch bulbs. 15c. each; \$1.50 doz. 9 to 11 inch bulbs. 20c. each; \$2.00 doz.

Speciosum Magnificum. New; a grandly beautiful variety; flowers nearly double the size of other Speciosum varieties and of taller sturdy growth. It is a close ally of Melpomone but of much larger size and richer coloring; rich red heavily spotted. 30c. each; \$3.00 doz.

Superbum. (Turk's Cap Lily.) One of our native species. When established in good, rich soil, it will produce upwards of 50 beautiful orange, tipped red, spotted flowers in a pyramidal cluster. 3 to 5 feet. Blooms in July. 15c. each; \$1.50 doz.

Tenuifolium. A miniature Lily having slender stems, 18 inches high, bearing 12 to 20 fiery-scarlet flowers. A gem for cutting, and easily grown in pots or in a warm, dry border; early. 15c. each; \$1.50 doz.

Tigrinum Splendens. (Improved Tiger Lily.) The grandest of the Tigers black polished stem, sometimes 6 feet high. Very large pyramids of flowers, orange-red, spotted with black, 3 to 5 feet. Blooms in August. 12c. each; \$1.25 doz.

Tigrinum Flora Plena. (Double Tiger Lily.) This is a plant of stately habit, growing from 4 to 6 feet high, bearing an immense number of double bright orange-red flowers spotted with black. Blooms in August 15c. each; \$1.50 doz.

Umbellatum. (Davuricum.) One of the very best classes of the hardy garden Lilies; strong sturdy habit, growing from 2 to 3 feet high, having large showy flowers held upright and in clusters at the summit. They are of easy culture, thriving under ordinary garden conditions, flowering in June and July. The colors range through all shades of red from rose to blackish-crimson, yellow, buff, apricot, orange, etc., many being spotted. Mixed Colors. 12c. each; \$1.25 doz.

Wallacei. Flower rich red-orange, spotted with raised maroon dots, autumn-flowering. 10c. each; \$1.00 doz.

Washingtonianum. A beautiful variety from Oregon, growing stiff and erect; flowers white, tinted with purple and lilac; 8 to 9 inches across when fully expanded, 3 to 5 feet high. Blooms in the summer. 50c. each; \$5.00 doz.



_THE TRUE____

BERMUDA EASTER LILY.

The Grandest Winter-Flowering Plant in Cultivation. Is of the Easiest Culture, Blooming in Wonderful Abundance.

This peerless Lily is a great acquisition to floriculture. The short time required to bring it into flower, and the certainty to produce a profusion of bloom, and also the ease with which it can be made to flower at any desired period, such as Christmas, Easter and other special occasions, renders this lily invaluable. The flowers are delightfully fragrant, pure waxy-white, of great substance, and if cut as soon as they are open, or partially open, they can be kept for two weeks

weeks.

A short time only is required to bring it into bloom. Bulbs potted in August can be had in flower in November, if desired.

A succession of bloom can be kept up from November to May by bringing in a few pots of bulbs from cold frames at intervals throughout the winter. The quantity of bloom produced is marvelous; the average production of bulbs 5 to 7 inches in circumference, even when forced, is from 4 to 6 flowers, and of bulbs 7 to 9 inches 8 to 12 flowers.

Blooming plants in pots form typical Easter offerings and presents for decoration of the window, table, house or church. Nothing is more appropriately beautiful and highly appreciated. Thousands upon thousands are sold in the large cities every winter for this purpose.

As a garden Lily it is of great beauty, being extirely hardy, excepting in Northern climates, where it requires a protection of leaves or litter to the depth of 5 or 6 inches.

PRICES OF THE TRUE BERMUDA EASTER LILY BULBS.

Bulbs Ready for Shipment-August to November.

Delivered free in the U. S.	Each.	Doz.	100
First Size Bulbs. (5 to 7 inches in circumference.) The best for "Earliest" forcing and particularly for cutting with long stems. Bulbs should produce from 4 to 6 flowers.		\$1.00	\$6.00
Intermediate Size. (6 to 7 inches in circumference.) These are good bulbs for either pot culture or for cut flowers. The bulbs should produce from 6 to 8 flowers		1.25	8.00
Extra Size Bulbs. (7 to 9 inches in circumference.) This is the most popular size to grow as pot plants for decoration and equally as valuable for cutting. Bulbs should produce from 8 to 12 flowers		1.75	12.00
Monstrous Size Bulbs. (9 to 11 inches in circumference.) These are usually grown for specimens in pots, for exhibition and decoration. Each bulb should produce from 12 to 18 flowers.		3.00	20.00

Full Cultural Directions, telling how to force the Bermuda Easter—the treatment after flowering—about planting in the open garden, etc., sent free to every customer requesting same.

JAPAN EASTER LILIES.

(LILIUM LONGIFLORUM.)

Well-known, beautiful, snow-white, fragrant, hardy garden Lily; flowers trumpet-shaped, 6 to 8 inches long. Splendid for forcing for winter flowers, also known as the "Easter of St. Joseph Lily." Height, 1½ to 3 feet. In the open ground it blooms in June and July.

Bulbs Ready for Shipment—last of September.

Butos Reday for Snipment—tast of September	7.		
Prices, Delivered in the U. S.	Each.	Doz.	100
Longiflorum Multiflorum. This type blooms in Japan about ten days earlier than Eximium. The stem is tall, leaves narrow and the plant a little more slender. 6 to 8 inch bulbs. 7 to 9 inch bulbs. 9 to 10 inch bulbs.	8c.	1.25	\$6.00 8.00 12.00
Longiflorum Giganteum. This type flowers in Japan about a week later than L. Eximium, but the flowers are of larger size, perfect form and of superior substance; stems marked black. 6 to 8 inch bulbs. 7 to 9 inch bulbs. 9 to 10 inch bulbs.	10c. 15c.	1.50	7.00 10.00 16.00
"Formosa" Longiflorum Lilies. This type of Lilium longiflorum from the Island of Formosa has been grown experimentally by a few florists in the U. S. the past two seasons and in most instances has proven the claim that it can safely be forced earlier than any other longiflorum type (excepting L. Harrisii). The plants were of healthy strong growth, producing freely, large pure white flowers			
of splendid lasting substance. 6 to 8 inch bulbs. 7 to 9 inch bulbs. 9 to 10 inch bulbs.		1.50	8.00 10.00 16.00

Henderson's Superior LILY

The Lily of the Valley is one of the most admired and useful plants grown; the modest bell-shaped flowers of purest white are highly prized for cutting purposes; for flowering in pots in the winter they are exceedingly well adapted and will last several weeks in beauty. By taking them in at intervals a succession of flowers may be kept up all winter. They are also forced in immense quantities, but they are the most charming when grown in large patches, in partially shaded localities around the lawn near the borders of streams, lakes, etc., being perfectly hardy. (Ready for delivery in November.)

Large-Flowering German Single Crowns. Three years old, for forcing, pot culture or open-ground planting, 25 crowns (1 bundle), 60c.; 100 crowns, \$2.00. (\$15.00 per 1000, buyer paying transit.)

Henderson's Extra "Christmas-Forcing" Single Crowns. The finest grade of Crowns in the world for early winter flowering, they will bear 12 to 16 large bells on strong stalks, with foliage, even when forced for extra early; the pips average large, plump and regular, with extra long roots. 25 Crowns (1 bundle), \$1.00; 100 Crowns, \$3.00. (\$20.00 per 1000, buyer paying transit.)

Portin's Giant Lily of the Valley. This is the largest variety yet produced; it is only adapted for open-ground planting and may not show much superiority the first spring after planting, but by the second season, when it gets well established, it produces wonderfully luxuriant foliage and immense spikes crowded with purest white bells twice the size of any other sort. In every way it is superior. Crowns, 5c. each, 50c. per doz.; \$3.50 per 100.

Large Clumps of Lily of the Valley, for open-ground planting. Price, buyer paying carriage, 25c. each; \$2.50 per doz.; \$18.00 per 100; or delivered free in the U. S., for 50c. each; \$5.00 per doz.

NAEGELIA.

Greenhouse plants of much beauty, flowering continuously for 6 months. The leaves are covered with short crimson hairs, which give them a rich, velvet-like appearance. They have erect racemes of large showy flowers. Mixed Varieties. 10c. each; \$1.00 doz.; \$7.00 per 100. The leaves are covered

NERINE SARNIENSIS. GUERNSEY LILY.

These Lilies are probably the most popular and useful of the Amaryllis family. For autumn and winter flowering they are extremely beautiful, throwing up stems from 18 to 24 in., surmounted with lily-like flowers, of rich salmon-red, about 2 in. across. 25c. each; \$2.50 doz.

ORNITHOGALUM ARABICUM, STAR OF BETHLEHEM.

A beautiful variety, throwing up a tall spike bearing numerous large, milk-white, star-shaped flowers, with a black centre, and having a distinct aromatic perfume. They are decidedly pretty and interesting when grown in the garden—but are more largely grown for greenhouses and window decoration, being of the easiest culture. Largely forced by florists now for cut flowers. 5c. each; 50c. doz.; \$3.00 per 100.

OXALIS.

Charming little half-trailing or bushy plants particularly adapted for pot culture and hanging baskets, the foliage alone is very attractive and when in flower they are exceedingly pretty.

Bermuda Buttercup Oxalis. This is one of the finest winter-flowering plants for pot culture it is a strong, luxuriant grower, and the great profusion of bloom produced in uninterrupted abundance for weeks is astonishing. The flowers are of the purest bright buttercup yellow. Well-grown plants have produced as high as sevent flower stems at one time, and over 1,000 flowers in one season. 5c. each; 50c. per doz.; \$3.00 per 100. as seventy

variety from Bermuda is a gem for pot culture, hanging baskets, etc. It is of compact habit forming neat oval plants about 4 inches high by 6 inches in diameter, with dark green foliage. The flowers are densely double, of good size and are borne in large clusters on 6 to 8 inch stems. Color rich golden-yellow with orange tintings. 8c. each; 75c. per doz.; \$6.00 per 100.

Grand Duchess Oxalis. Californian varieties of great beauty; of dwarf, sturdy growth, throwing large, exquis-ite flowers well above the foliage. Extremely free-flow-ering, from November till June. Price for either

Double Buttercup Oxalis. This new double-flowering | GRAND DUCHESSE WHITE. GRAND DUCHESSE PINK, or GRAND DUCHESSE LAVENDER.

5c. each; 50c. doz.; \$3.00 per 100. VARIOUS OXALIS.

i. Vivid rosy-crimson, Each Doz. 100 Oxalis Boweii. large flower.
Oxalis Lutea. Splendid large canary-...\$.05 \$.50 \$2.50 yellow.

Oxalis Rosea. Rose.

"Alba. White.

"Versicolor. Crimson and white. 2.00 .50 .50 .30 2.50 2.50 2.00 0.5 .03



Mixed Colors.

Remember:

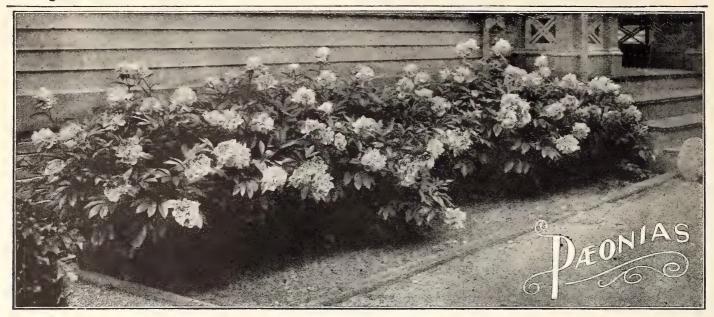
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If you want flowers in your house this winter, or in your garden spring

You must plant Bulbs this Fall!

और और और और और और और और और और और

HENDERSON'S HIGH G



1ERBACEO

We herewith offer some of the newest and most beautiful Chinese Herbaceous Peonies in cultivation. These noble plants are exceedingly effective; their profusion and duration of bloom, combined with handsome massive foliage, accommodating habit and easy culture, render them one of the most popular hardy plants grown for lawn and garden decoration, or for mingling with shrubs or herbaceous plants in borders and wild gardens. The flowers are large, massive, perfect in outline and most beautiful.

As extraor partial the Chinese People and the state of the profusion of the newest and most beautiful.

As cutting material the Chinese Peony can scarcely be surpassed, and no flowers are more effective when loosely arranged in a large vase.

-HENDERSON'S COLLECTIONS OF PEONIES.

The collections of Peonies herewith offered have been studiously chosen from hundreds of varieties to supply in each set the widest range of coloring from white through shades of pink, buff, rose, etc., to the deepest crimson and also include early, mid-season and late flowering sorts to maintain an unbroken succession of bloom for weeks. Other considerations have been length and strength of supporting stems, freedom of bloom, healthy, vigorous growth, and of course beauty of coloring, form, size, doubleness and durable substance of flowers.

EIGHTEEN SPLENDID PEONIES.

Price, large flowering roots, delivered free in U. S., 50c. each, \$5.00 per doz.

Achillea. Flesh-pink changing with age to blush-white, fragrant; the five-inch flowers are borne on strong 3-foot stalks; healthy grower, free bloomer;

medium early.

Alba Plena. A fine early double white.

Alice de Julvecourt. Soft salmon-pink tinted creamy white with carmine veins and occasional carmine spots on center petals; healthy grower, strong stems,

medium early.

Andre Lauries. Fine Tyrian-rose, fragrant; late.

Baron de Rothschild. Silvery pink, center purplish pink.

Delache. Deep purplish crimson, one of the finest of its color, free bloomer, mid-season.

Duchesse de Nemour's (Calot's). Pure white; guard petals with pale lemon

Delache. Deep purplish crimson, one of the finest of its color, free bloomer, mid-season.

Duchesse de Nemour's (Calot's). Pure white; guard petals with pale lemon center, changing to cream-white; very fragrant; a finely shaped large flower; strong grower and free; late.

Duc de Cazes. Guard petals carmine-rose; center delicate yellowish-pink; large double flowers, splendid for either garden effects or cutting.

Eclatante. Brilliant rosy-carmine, large full flowers on strong stems; early-globosa. Clear bright rose with salmon center; strong and free.

Lady Bramwell. Dainty silvery-pink shaded lilac and chamois; three nankeen petals tipped crimson in the center; fragrant; vigorous, compact grower; late.

La Esperence. Vivid deep rose-pink, full rounded fragrant flowers; a showy garden plant and fine for cutting.

Louis Van Houtte. Brilliant purplish crimson; large finely shaped flower; fine for either cutting or garden effect; late.

Marechal Vaillant. Rich deep rose-red; the flowers are immense globes equalling those of Festiva Maxima in size; a grand late bloomer.

Ne Plus Ultra. Guards bright violet-rose. Center mauve-pink; finely formed fragrant flowers, strong grower and free bloomer.

Paganini. Bright rose guards, center blush-white and yellow, marked with salmon and having a rose-colored tuft in the center; very large well-formed fragrant flowers on long stems; sure and free bloomer; late.

Queen Victoria. Blush-white guards, flesh white center lightly tipped with red; large compactly full flowers of fine substance; medium early.

The Collection, 1 each of the above 18 splendid Peonies, 87.50.

MIXED PEONIES AND PEONIES TO COLOR.

MIXED PEONIES AND PEONIES TO COLOR.

Double White, 25c. each, \$2.50 per doz., \$18.00 per 1000, Double Rose Pink, 25c. each, \$2.50 per doz., \$18.00 per 100. Double Crimson, 25c. each, \$2.50 per doz., \$18.00 per 100. Double Mixed Colors, 20c. each, \$2.00 per doz., \$18.00 per 100. Delivered Free in the United States.

TWELVE EXTRA CHOICE PEONIES.

Price, large flowering roots, delivered free in U. S., \$1.00 each, \$10.00 per doz.

Chalemagne. Creamy-white center shaded with lilac and chamois; a large compact flower, exceptionally fine; late.
 Czarina. Deep rose-pink, very fragrant; enormous very double flowers on stiff erect stems; late.
 Dorchester. Beautiful salmony-pink; fragrant large double flowers; very fine;

Festiva Maxima. Snow-white with occasional small splash of carmine in center

petals; enormous full double flowers on strong 32 foot stems; one of the finest whites: early.

oral Treasure. An exquisite soft pink with intermingling shorter petals of salmony-pink; very fragrant large double flowers; strong grower and free Floral Treasure.

Golden Harvest. Blush-pink with whitish collar; center of flower creamy-yellow with occasional petals tipped or splashed with crimson, fragrant; vigorous grower, strong 18 inch stems; early.

La Reine. Outer petals light rose; center straw color changing to ivory white and sometimes tipped crimson; a fine well formed large double flower; medium late.

Modele de Perfection. Flesh-pink marked with bright rose and bordered silvery rose; some salmon-shaded petals intermingle at the center; enormous flowers of perfect form on strong vigorous stems; extra fine; late. Plenissima Rosea. Brilliant rich rose, very large double flowers on tall strong stems; free mid-season bloomer; one of the best of its color. Rosamond. Brightest rose-color; magnificent large flowers of full round form; strong grower of medium height; very late. Rubra Superba. Brilliant dark crimson; one of the best of all crimsons; large double flowers of fine form and substance; very fragrant; the latest of all Peonies to bloom.

Peonies to bloom. Victoria Modeste. Guard petals lilac rose with a full double center of amber

The Collection, 1 each of the above 12 extra choice Peonies, \$10.00.

PEONY OFFICINALIS.

GRANDMOTHER'S "PINYS."

These favorites of old-fashioned gardens are the earliest of all peonies to flower. They are "good doers," strong, healthy and vigorous, producing freely large, rather coarse flowers with a strong odor.

Officinalis Alba. Double rosy-white flowers, fading white, 35c. each, \$3.50 doz. Officinalis Rosea. Double purplish-rose. 35c. each, \$3.50 doz. Officinalis Rubra. Glowing deep crimson; double flowers. 35c. each, \$3.50 doz.

The Collection of "Grandmother's Pinys."

1 each of the above 3 varieties \$1.00 delivered free in the U.S.

New Book, "Peony Manual" Cultivation, Propagation and much other information especially written for commercial growers but valuable to amateurs

PANCRATIUM. CALATHINUM.

Robust-growing, bulbous plants, producing handsome clusters of large, fragrant white flowers on tall, stiff stems. They are admirably adapted for pot culture, flowering during the late winter months, or the bulbs can be kept warm and dry; and planted out in the garden in the middle of May; they will then commence flowering in July. 15c. each; \$1.50 doz.; \$10.00 per 100.

PUSCHKINIA. SCILLIOIDES.

A hardy bulbous plant of great beauty, flowers white striped with pale blue, on spikes. It succeeds well in pots for winter blooming. It is admirably adapted for edgings and forming patches in front of mixed borders, flowering in April and May. Height, 4 to 8 inches. 3c. each; 30c. doz.; \$2.00 per 100.

RANUNCULUS.

Among dwarf flowers these are unrivaled for lovely form and bright and attractive colors, ranging through gorgeous shades of crimson, white, yellow, purple, black, many of them being beautifully marked with other shades. They flower profusely in pots in the house during the winter or if grown in frames in the spring.

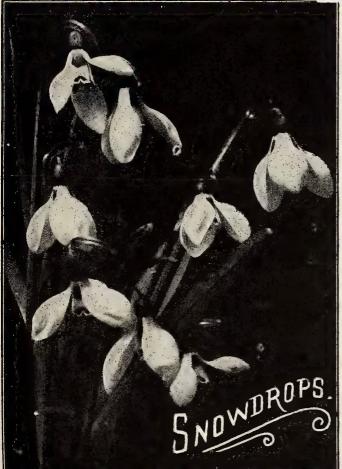
Double Turban, Mixed Colors. Paeony-formed flowers, large and early, vivid colors and compactly double. 3c. each; 25c. doz.; \$1.50 per 100.

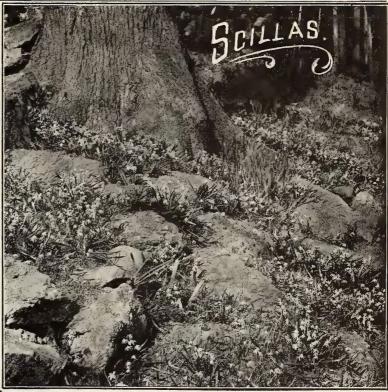
Double Giant French, Mixed. Remarkably vigorous growers with immense and gorgeous, loosely double flowers. 3c. each; 25c. doz.; \$1.50 per 100.

Double Persian, Mixed. Camellia or rose-shaped flowers, very double, rich variety of colors. 3c. each; 25c. doz.; \$1.50 per 100.

SPARAXIS.

Beautiful flowers about 2 inches across, borne on long graceful spikes; the colors are of the most telling combinations and of the brightest shades. They are tigered, blotched, spotted, streaked and flushed in the most diverse and pleasing manner. The bulbs are not hardy, but do exceptionally well when grown in the conservatory or house in pots or in cold frames and flower during the winter and spring. Sparaxis mixed colors, 3c. each; 25c. doz.; \$1.50 per 100.





SCILLAS.

Wood Hyacinths and Blue Bells.

cilla Sibirica. (Amoena or Praecox.) Most beautiful hardy spring bulbs, producing in profusion masses of exquisite rich blue flowers almost before the snow has disappeared. If grown in masses, their flowers fairly carpet the ground; and if grown with Snowdrops and Crocus, for contrast, the effect is magnificent. They should be largely planted as undergrowth in Hyacinth beds, etc. Grown in pots they may be had in bloom from Christmas until April. (See cut.) Large cultivated bulbs, 25c. doz.; \$1.50 per 100; \$12.00 per 1000.

Sibirica Alba. The new white flowering variety, very beautiful. 5c. each; 50c. doz.; \$3.50 per 100.

Bifolia. Most beautiful bright blue flowers borne on short spikes; these should be extensively planted; they are also fine for forcing. 20c. doz.; \$1.25 per 100; \$10.00 per 1000.

Campanulata. (Wood Hyacinth.) Flowers borne on tall spikes, 1 to 2 feet high. Each flower measures nearly one inch across and droops gracefully; perfectly hardy; also fine for pot culture. We offer the following colors:

Campanulata, Major, Blue. 3c. each; 30c. doz.; \$2.00 per 100.

Campanulata, White. 3c. each; 30c. doz.; \$2.00 per 100.

Campanulata, Rose. 3c. each; 30c. doz.; \$2.00 per 100.

SNOWDROPS.

In the early spring months there is nothing more beautiful than a sheet of the snowy, graceful blossoms ci the Snowdrop. Beds and effects of surpassing beauty may be arranged with Snowdrops in the centre, edged with bright blue Scilla Sibirica, or Chionodoxia Lucila, or by intermingling them. In beds of Tulips and Hyacinths, Snowdrops are very effective between the lines; they flower while these bulbs are just moving the surface, and when the flowers are over there remains an elegant groundwork of green foliage. Used as a permanent edging, and in masses on the edges of lawns, nestling in the grass, they look charming. Snowdrops are easily flowered in pots during the winter. drops are easily flowered in pots during the winter.

Single Snowdrops. Largest bulbs, 15c. per doz.; \$1.00 per 100; \$8.00 per 1000.

Double Snowdrops. Largest bulbs, 3c. each; 30c. per doz.; \$2.00 per 100.

Elwes' Giant Snowdrop. One of the finest of the genus, at least three times the size of the ordinary single Snowdrop; flowers slightly marked with green spots; fine for cutting. Largest bulbs, 20c. per doz.; \$1.25 per 100; \$10.00 per 1000.

SPRING SNOWFLAKE.

(Leucojum Vernum.)

Produces flowers like monster snowdrops; very graceful in growth, having the delicate fragrance of the Violet. It is one of our earliest spring flowers, with white blossoms distinctly tipped green, handsome in outline and prized for bouquets. They should be grown in quantities in the borders or in spots on the edges of shrubbery, where they are beautifully effective, and when established produce enormous quantities of flowers. They can also be slowly forced in pots for winter bloom. Largest bulbs, 3c. each; 30c. doz.; \$2.00 per 100.

FOR AUTUMN

SPIRAEA or ASTILBE

In garden culture these flower freely during the summer and are perfectly hardy, but their great value is when grown in pots for window and greenhouse decoration, in winter and spring, and for forcing for cutting. The flowers are borne in large, feathery panicles, and last a long time in bloom. (Ready for shipment in November.)

aponica. The old favorite white flowering variety. Delivered, 25c. each; \$2.50 per doz.; or if buyer pays transit, 15c. each; \$1.50 doz.; \$6.00 per 100.

Astilboides Floribunda. The flowers are borne in large, feathery panicles of purest white, and last a long time in bloom. It is dwarfer in habit, earlier and more profuse in bloom than Spiraea Japonica.

Price, delivered, 30c. each; \$3.00 doz., or, if buyer pays transit, 20c.

each; \$2.00 doz.; \$10.00 per 100.

dadstone. A new, large-flowering Spiraea—an improvement over all other white-flowering Spiraeas—and one of the most beautiful winter and spring flowering pot plants grown; the immense trusses of flowers are as white as snow, and are borne on erect, strong stalks 18 inches high. Well-grown plants bear 25 to 40 of these plume-like trusses practically enveloping the plant with a feathery foam. Undoubtedly one of the most beautiful and graceful subjects grown for winter and spring decoration in the house and conservatory, while for grace and elegance as a cut flower it is unequalled. Price of strong roots, delivered, 35c. each; \$3.50 doz.; or if buyer pays transit, 25c. each; \$2.50 doz.; \$15.00 per 100.

New Pink Spiraea "Queen Alexandra." This beautiful introduction is of the same habit as "Gladstone," flowering about 2 weeks later, producing feathery plumes of lovely rose pink color. Fine for either pot or garden culture. Price delivered, 50c. each; \$5.00 per doz., or if buyer pays transit, 40c. each; \$4.00 doz.

STERNBERGIA LUTEA.

One of the most charming and useful of autumnal flowering bulbs. The large pure yellow flowers, which are produced from September to November, are much like a Crocus, but larger, and the petals more fleshy; very hardy and increases rapidly. 5c. each; 50c. doz.; \$3.00 per 100.

TRILLIUM GRANDIFLORUM.

(AMERICAN WOOD LILY.) Most beautiful American plants, perfectly hardy, growing and flowering profusely in partially shaded nooks about the lawn, under trees, etc. The flowers are large, of the finest white, changing in a few days to soft rose. 7c. each; 75c. per doz.; \$5.00 per 100.





TRITELEIA UNIFLORA.

(Spring Star Flower.) A perfect little gem for pot culture. It flowers in very early spring months. The bulbs are small and several should be grown in a pot; it grows about 6 to 8 inches high, each bulb producing several pretty star-shaped flowers of a delicate milky-white, suffused with blue, and emits the perfume of Primroses; they are perfectly hardy and grown in quantities in a sumy border or for edgings they are very effective. 15c. doz.; \$1.00 per 100; \$7.00 per 1000.

VALLOTA PURPUREA.

"The Scarborough Lily." A most beautiful and free summer and autumn-blooming Amaryllis-like bulbous plant that produces strong spikes or brilliant scarlet flowers. They are splendid for pot culture in window gardens and conservatories. If several bulbs are planted in a 10-inch pot or tub, they form highly decorative groups for piazza and lawn. We have frequently seen such a potful bearing 20 to 25 spikes, each carrying 5 to 8 flowers at one time. 30c. each; \$3.00 per doz.

NEW WHITE WATSONIA.

(Watsonia Ardernsei Alba.)

This new white variety was introduced from South Africa recently This new white variety was introduced from South Africa recently has aroused great interest and will, most likely, become a very popular plant, for it has unusual merit. The bulbs, something like those of gladiolus, send up branching stems, 3 to 4 feet high, each stem bearing a dozen or more flowers 2½ to 3 inches long by 2 inches across. Its pure snow-white color and great substance render it exceptionally beautiful as a cut flower. It may be grown as a winter cut flower, or the bulbs may be planted in the spring in the garden, like a gladioli, flowering from July to September. A strong plant will bear as many as 250 to 300 flowers in a summer. Strong bulbs, 25c. each; \$2.50 per doz.; \$20.00 per 100.

ZEPHYRANTHES.

Among our most beautiful dwarf bulbous plants; very effective for planting out in masses in May, flowering with great profusion during the summer. They are also most suitable for pot culture; 6 to 12 bulbs clustered in a 6-inch pot in the autumn will give a fine display of bloom during the winter in the window garden or conservatory. 1 foot high

White suffused with flesh-pink, hardy. 3c. each; 30c. Atamasco.

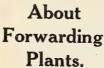
doz.; \$2.00 per 100.

Candida. Large white flowers. 3c. each; 25c. doz.; \$1.50 per 100.

Rosea. Beautiful, large rose-colored flowers. 15c. each; \$1.50 doz.; Rosea. Beautiful, large rose-colored howels. \$12.00 per 100. Sulphurea. Bright yellow, 3c. each; 30c. doz.; \$2.00 per 100.

URABLE ONLY FROM HENDERSON & CO., NEW YORK.





Unless otherwise ordered we send all plants by express (buyer to pay charges). Hardy shrubs, vines and hardy roses may be sent safely by freight but unless the shipment is a large one express is cheaper, quicker and safer. Small lots of Geraniums, Fuchsias, Small Palms, Begonias, Ferns, Violets, Perennials, Heliotropes and Primulas may be sent free by mail, if desired. We guarantee the safe arrival of all plants sent by express. If in good condition when received, our responsibility ceases, and if from inattention or other causes they fail, and complaint is then made, we cannot replace them. Plants sent other than by express are entirely at the risk of the purchaser. Under the new ruling of the leading express companies, advocated and secured by us, plants packed in closed boxes will now be carried at a reduction of about 20 per cent. from the regular merchandise rates.

Special Notice.—The offer of free delivery made on Seeds and Bulbs does not apply to plants except when sent by mail as noted above.

ARAUCARIA EXCELSA.

(NORFOLK ISLAND PINE.)

Sometimes called the "Christmas Tree Palm" and "Star Palm." It has deep green feathery foliage arranged in whorls, rising one above the other at regular distances. It is easily grown in the house and is highly ornamental. (See cut.) Extra fine plants, 20 to 24 inches high, \$1.25 each; 12 to 15 inches high, \$1.00 each.

ORNAMENTAL ASPARAGUS.

Greenhouse climbing or drooping plants of rare beauty; they are specially suited for window gardening.

specially suited for window gardening.

prengeri. A most desirable species; exceedingly useful and ornamental as a pot plant to grow on a shelf in the window, or on a pedestal in the sitting-room or to droop from baskets; the fronds are frequently 4 feet long, a rich shade of green, retaining their freshness for weeks after being cut. A fine house plant, as it withstands dry atmosphere. Price 4-inch pots, 25c. each, \$2.50 per doz.; 3-inch pots, 15c. each, \$1.50 per doz. Sprengeri.

**S.50 per doz. (Climbing Lace Fern.) Bright green leaves, gracefully arched, and as finely woven as silken mesh, retaining their freshness for weeks when cut. Price, 3-inch pots, 15e. each, \$1.50 per doz.

ASPIDISTRA.

One of the most useful house plants. On account of its ability to thrive indoors it has been frequently alluded to as "The Cast Iron Plant." It has long, broadly lanceolate leaves gracefully

A. Lurida. Plain green leaves, 15 to 18 leaves per plant, \$1.00 each.
" " var. Marked green and white. Plants with 7 to 8 " var. Mar leaves, \$1.50 each.

BEGONIAS. Flowering Sorts.

Exceedingly useful plants for the garden or for pot culture in the house. They are never out of bloom.

Alba Picta. Dark green leaves, silvery spots. White flowers. Argentea Guttata. Bronzy-green leaves. White flowers. Bertha de C. Rocher. Bright reddish-pink flowers in drooping panicles, very graceful, bright green foliage.

Margaritae. Rich salmon-pink flowers, foliage deep bronze and dark green.

margaritae. Rich salmon-pink flowers, foliage deep bronze and dark green.

Marjorie Daw. Flowers salmon-pink, a tall-growing variety.

Metallica. Velvety foliage, rosy white flowers.

Nitida. Pinkish-white flowers, large "elephant's ear" leaves.

Otto Hacker. Bright red, large pendant clusters.

Purity. Dwarf, compact habit, shining green leaves and a wealth of waxy-white flowers, both summer and winter.

Rubra (Corallina). Dark coral color. Large clusters.

Red Erfordia. A beautiful variety for pot plants. It makes a compact symmetrical bush and is fairly loaded with glossy blood-red flowers.

Saundersomii. Bright waxy-red. Very free flowering.

Thurstonii. Flowers rosy-white, foliage bronzy-green, reverse purplish-red. A grand variety in every way.

Vernon. Brilliant crimson-scarlet flowers produced abundantly; dark green glossy foliage.

Zulu King. In the sun the foliage turns blood red when planted outdoors. Flowers deep crimson red.

Price, plants for winter blooming, from 3-inch pots, 10c. each; set of 15 Begonias for \$1.25.

Begonia Rex. Valuable for the grand and varied markings of the leaves. Price, 15c. each, \$1.50 per doz.

CHINESE AZALEAS.

Plant Department.

PAGES 41 TO 50 INCLUSIVE. DDD

No plant has increased in popularity during recent years with such amazing rapidity as the Chinese Azalea. A few years ago the annual importation would hardly exceed twenty-five thousand; to-day it probably reaches two hundred and fifty thousand. At Easter they are seen in every church and in the windows of our finest residences. (See cut.) These cannot be mailed.

VARIETIES. Mme. Van der Cruyssen, bright rose color; Vervaeniana, red and white; Mme. Camille, white and red; Niobe, pure white; Deutsche Perle, early white; Empress of India, salmonpink, white and carmine; Helen Thielman, rosy-carmine, Simon Mardner, deep rose. Fine pants, 14 to 16 inches across, \$1.25 each, \$12.00 per doz.; 12 to 14 inches, \$1.00 each, \$9.00 per doz.; 10 to 12 inches, 60c. each, \$6.00 per doz. (Ready about October 20.)

HARDY AZALEAS. Assorted.

Azalea Mollis. Fine plants, full of buds, can be supplied in distinct colors. Very attractive in the shrubbery. Price, pot-grown plants, 75c. each, \$7.50 per dozen.

Azalea, Hardy Ghent, Fine plants about 12 inches across, full of buds, can be supplied in distinct colors. Price, pot-grown plants, 75c. each, \$7.50 per dozen.

Hardy Double Azaleas. (Azalea rustica ft. pt.) A new race of Azaleas. Strong plants, 12 to 15 inches across. Price, pot-grown plants, \$1.00 each, \$9.00 per dozen. Ready about November 1st



HENDERSON & CO., NEW



CHRYSANTHEMUMS.

We have a fine stock of plants in 5-inch pots, well-known sorts such as Polly Rose, Glory of the Pacific, Mrs. H. H. Weeks, Wm. Duckham, Henry Barnes, Col. D. Appleton, Mary Donnellan and Miss Clay Frick, (See cut). September flowering varieties, Pompone varieties, single flowering varieties, etc., etc., which we offer, by express only, at 30c. each; set of 12 distinct sorts for \$3.00.

Special Notice.—Want of space in this catalogue will not permit us to list our full collection of Chrysthemums. We have in stock, however, mostly all the varieties offered in our spring catalogue of Everything for the Garden," and can supply them at the prices quoted therein.

BROWALLIA SPECIOSA MAJOR.

The "Giant Browallia" (offered by some as Streptosolen). It is a grand plant for the winter garden, blooming continuously. The flowers are a very rich indigo blue, fully two inches across, fairly covering the plant. Valuable for cut flowers as they are borne on long graceful stems with abundant foliage. Price, 15c. each, \$1.50 doz.

....CARNATIONS....

The Carnations offered have been specially grown for winter flowering. They are strong, healthy plants, well branched and set with flowers and buds. The plants from the open ground are not potted, but if put in pots when received should flower freely. We also offer strong plants established in pots, ready October 1st.

STANDARD NAMED CARNATIONS.

Aristocrat. Deep pink, extra long stems and large flowers. A strikingly handsome and very valuable

El Dorado. Rich yellow, striped and penciled bright red.

Enchantress. A superb shade of rosy-blush pink, very rich towards the center; extra fine.

Harry Fenn. A deep crimson variety with large perfect flowers and long, strong stems. A gem in

J. H. Manley. Brilliant orange-scarlet, blooms average 3 to 3½ inches in diameter. Very fragrant

J. H. Manley. Brilliant orange-scance, product and beautifully fringed.

Mrs. M. A. Patten. Another Carnation of the highest merit. The flowers are very large, borne on extra long stems. They are a glistening white, striped and penciled with bright red. Decidedly

Clear, snowy-white, large flowers

White Perfection. Large flowers of the purest white, long stems; the best offered in its,color

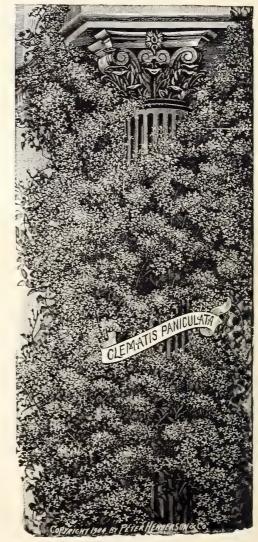
Price, plants from open ground, not potted, 25c. each, \$2.50 per doz., \$15.00 per 100. Plants established in 5-inch pots (ready October 1st), 35c. each, \$3.50 per doz., \$25.00 per 100. (By express only.)

CAMELLIA JAPONICA.

We offer fine bushy plants well branched and budded They are about 2 ft. high, double white, double pink, double red and double variegated. Not mailable. Price, \$1.00 each: set of 4 for \$3.00.

The Fleecy-White Fragrant Clematis CLEMATIS PANICULATA.

This grand climbing vine, one of the most valuable ever sent to us from Japan—the source of so many floral wonders—is well worthy of a place on pretentious dwelling or humble cottage. No written description, no picture in the limited space of a catalogue, can do justice to it. To see it in the early fall, covering a porch, a trellis, an arbor, a fence, a boundary wall, a slope, or any other object where it is planted, with a mass of fleecy whiteness, exhaling its delicious, Hawthorn-like fragrance, is to admire and want it. Even when the mass of starry flowers is gone, when the fleecy mantle of white has vanished for another year, there is another phase of its beauty evident. Then is seen the thousands of silvery, raw-silk feathery seed vesseis hanging in graceful festoons and glistening in the sunlight. Its beauty is not alone in its bloom and seed time; its refreshingly green foliage, its graceful habit, lend it a beauty unmatched. It will grow fifteen to twenty feet in a season, it is insect-proof, it is perfectly hardy, it adapts itself to all situations, thrives everywhere, and need only be seen to be admired. Price, strong plants, 15c. each, \$1.50 per doz., \$10.00 per 100. This grand climbing vine, one of the most valuable ever



WINTER FLOWERING FUCHSIAS.

We offer a splendid collection of Fuchsias for winter flowering, double and single, best named varieties. Price, 10c. each, \$1.00 per dozen.

GENISTA RACEMOSA.

A splendid flowering plant commonly known as "Shower of Gold." When in bloom it is literally covered with its golden yellow flowers which hang in the most graceful profusion. Price, plants from 3-inch pots, 15c. each, \$1.50 per dozen.

GERANIUMS

We offer a collection of Geraniums for winter flowering. These are young plants which should bloom profusely. All are named sorts double or single, as desired. Price, 10c. each, \$1.00 per dozen, \$8.00 per 100; set of 12 distinct sorts for \$1.00.

ASSORTED IVY-LEAVED GERANIUMS.

We can also supply a good assortment of these useful winter-flowering plants, embracing white, pink, rose, scarlet, rich red. Price, 15c. each, \$1.50 per dozen.

GREVILLEA ROBUSTA.

A stately and exceedingly ornamental plant for the greenhouse or window garden. Foliage as fine as a fern, lively green with silvery reverse. It is easily grown and sure to give satisfaction. Price, 25c. each, \$2.50 per doz.

HELIOTROPES.

General favorites on account of their easy culture and delicious vanilla-like fragrance. No collection of house plants is complete unless it contains some Heliotropes. Price, 10c. each, \$1.00 per doz.

DOUBLE HOLLYHOCKS.

Henderson's Superb. This grand strain of Hollyhocks we have secured only after years of careful selection. We grow thousands of these, and select those that show the greatest perfection. White, Lavender Purple, Crimson, Salmon, Yellow, Rose, Pink, Black, Apricot, Blush, Maroon, White with Violet Centre, and Henderson's Everblooming. Price, 20c. each, \$2.00 per doz.

A NEW, HARDY SNOW-WHITE SHRUB HYDRANGEA.

Hydrangea Arborescens Grandislora Alba. A variety of the native H. arborescens, recently discovered. The heads of flowers are in shape like H. hortensis; they are snowy white. It is a true shrub, begins to bloom in early summer and continues into the fall, so that it is practically ever-blooming. After H. paniculata grandislora has lost its color this variety is still fresh, eventually turning to a light green and then brown. It is a graceful shrub and is destined to achieve the widest popularity. It attains a height of 6 feet and the same width, and is literally loaded with its grand panicles of large snowy white flowers, one of the grandest sights imaginable Price, 1-year old plants, 35c. each, \$3.50 per doz. (Ready Oct. 20.)

Hydrangea Paniculata Grandiflora. This is the finest and most popular hardy shrub in cultivation. It attains a height of 4 to 6 feet; perfectly hardy in all parts of the country. The flowers are white, when first open but change to pink; they are borne in immense pyramidal panicles nearly a foot in length. It commences flowering in August and continues in bloom the rest of the season (See cut.) Price, 2½ to 3 feet high, 25c. each, \$2.50 per doz., \$15.00 per 100. (Ready Oct. 20th.)

Tree Hydrangea. Grown as "standards;" fine specimens about 5 feet high, 60c. each, \$6.00 per doz. (Ready Oct. 20th.)



NEW OSTRICH-PLUME FERN. Nephrolepis Whitmani.

A new form of the "Ostrich Plume" Fern. The pinnae subdividing making miniature fronds which are superimposed on the main fronds, looking as if two or even three were condensed in one. They are graceful beyond description, feathery, plumy; nothing describes them better than Ostrich Plumes. This is by far the best of the type yet offered. Price, 3-inch pots, 20c. each, \$2.00 per doz.; 4-inch pots, 60c. each; 5-inch pots, \$1.00 each; 6-inch pots, \$1.50 each; 7-inch pots, \$2.00 each.

THE ELEGANT PLUMED FERN.

Nephrolepis Piersoni Elegantissima.

This is a sport from the Pierson Fern, in which the plumy peculiarity of the original form is even more distinctly developed than in the original, the side pinnae being again subdivided and standing at right angles to the direction of the midrib, makes both sides of the frond equally beautiful, while at the same time the plant is of much more compact habit, growing only one half as tall, but with the fronds nearly twice as wide, making it a much more desirable plant for all purposes. (See cut.) Price, 4-inch pots, 50c. each, \$5.00 per doz.; 5-inch pots, 75c. each.

NEPHROLEPIS AMERPOHLII.

This is another new "sport" and appropriately called the "Lace Fern" on account of its beautiful frond formation. It is plumed, or crested, and so finely that it has a soft, fluffy, lace-like appearance. The most beautiful of the class. Price, plants from 4 inch pots 50c. each, \$5.00 per doz.; 5-inch pots, 75c. each, \$7.50 per doz.

THE NEW PARLOR FERN, N. SCOTTI.

A dwarf, compact type originating from the Boston Fern. It is crisp and enduring, regarded by many as the ideal house fern.

Price, plants from 4-inch pots, 30c. each, \$3.00 per doz.; 5-inch pots, 50c. each, \$5.00 per doz.

BOSTON FERN. Nephrolepis Bostoniensis.

In well grown specimens the fronds attain a length of six or seven feet, like plumes arching over in every direction, in a most graceful manner. Price, plants from 7-inch pots, \$1.50; 6-inch pots, \$1.00 each; 5-inch pots, 60c. each, \$6.00 per doz.; 4-inch pots, 40c. each, \$4.00 per doz.; 3-inch pots, 15c. each, \$1.50 per doz.; 2-inch pots, 10c. each, \$1.00 per doz.

HOUSE FERNS.

In addition to the above we offer a collection of interesting greenhouse and window garden Ferns suitable for pot culture, filling ferneries, etc. Price, 3-inch pots, 15c. each, \$1.50 per doz.; 2-inch pots, 10c. each \$1.00 per dozen

CYPERUS ALTERNIFOLIUS.

Commonly known as the "Umbrella Plant." Straight cylindrical stem with a whorl of deep green grassy foliage at the top drooping gracefully and placed at right angles to the stem. Very useful as a foliage plant on account of its easy growth and novel appearance. Price, 15c. each, \$1.50 per dozen.

HIBISCUS CHINENSIS.

We offer a collection of these beautiful flowering plants, double and single. There is no plant more ornamental when grown to a large specimen and in bloom. Splendidly adapted to cultivation in cool conservatory or greenhouse also for outdoor decoration in summer. Price, 15c. each, \$1.50 per doz.

JASMINUM REVOLUTUM.

A highly fragrant variety bearing yellow flowers in great profusion. Grown into large specimens there is no handsomer plant for the greenhouse conservatory or window garden. Price 15c. each, \$1.50 per doz.

PETER HENDERSON & CO., NEW



HARDY PERENNIAL PLANTS. For Permanent Planting in Open Borders, Cemetery Plots, Etc.

This class of plants is fast attaining popularity, and to meet the growing demand we offer this choice selection of sorts, which contains only such as exhibit the greatest contrast of color with profusion of bloom. They flower at different periods, and vary in natural height, so that a succession of bloom with a picturesque effect can be obtained by planting this entire collection. NOTE.—Those marked * are suitable for shady places.

Achdillum mapellue (Iffonblood) 20c. 3 ft. Witte Achdillus, "The Part" with Tomentosa (Douny Yarrow). 1 " Willow Achdillus, "The Part" with Tomentosa (Douny Yarrow). 1 " Willow Adonis vernais (Spring Adonis). 1 " Variegated Nationaria (Linguistics) (Spring Adonis vernais) (Spring Adonis vernais) (Spring Adonis vernais) (Spring Adonis vernais) (Spring Adonis). 1 " Variegated Nationaria (Linguistics) (Spring Adonis vernais) (Spring Adonis vernais) (Spring Adonis vernais). 2 " Variegated Nationaria (Linguistics) (Spring Adonis vernais). 2 " Variegated Nationaria (Spring Adonis vernais). 2 " Variegated Nationaria (Linguistics) (Spring Adonis vernais). 3 " Variegated Nationaria (Linguistics) (Spring Adonis ve	effect can be obtained by planting this	entire coll	ection. NOT	E.—Those marked	* are suitable for shady places.			
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Adonational Committee (Committee) Variegated All Season Hellarthus Maximiliani (Sunflow) G	Achillea, "The Pearl"	1½ ft.			" pumilum magnificum	1½ "	Yellow	
**Augus reptans turba (Dark Foliage) 6 in. Blue Alisamomera sturba (Dark Foliage) 5 in. Blue and white Alisamomera sturba (Dark Foliage) 6 in. Blue and white Sammer Alisamomera sturba (Dark Foliage) 6 in. Blue and white Caramanula (Salam Liv) 2 in. Blue and white Campondum conductata (Tree Galandine) 4 in. Cramon Salondum conductata (Tree Galandine) 4 in. Cramon Boltonia asteroides (Fale Camonile) 2 in. Blue and white Campondum conductata (Tree Galandine) 4 in. Cramon Boltonia asteroides (Fale Camonile) 2 in. Blue and white Campondum conductata (Tree Galandine) 4 in. Cramon Boltonia asteroides (Fale Camonile) 2 in. Blue and white Campondum conductata (Tree Galandine) 4 in. Cramon Campondum conductata (Tree Galandine) 4 in. Cramon Campondum conductata (Tree Galandine) 5 in. Assorted Summer All Summer All Summer Campondum company in the	"tomentosa (Downy Yarrow)	1 "	Yellow		Helianthus Maximilianii (Sunflower)	6 "	44	
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All Season All Soummers and thile risks (Chillian Lily). 1 to 3 ft. White Ansemona Japonica alba. 2 "Red "Prince Henry 20c. 2 "Pink "Prince	Alegopodium podograria var			Foliage	Henopsis ritcherianus	0		
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** Pennsylvanica** ** Pennsylvan	" Prince Henry 20c	2		44	Liatris pycnostachya (Gay Feather)	4 "		Aug. and Sept.
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Asclepias tuberosa (Butterfly Flower) . 2 " Yellow Asphodel) 20c. 3 " Yellow Asphodel) 20c. 3 " Yellow Asphodel) 20c. 3 " Yellow Aster Nove-Anglæ (New England Aster) 3 " Baptisia Australis (Blue False Indigo) 3 to 5 ft. Blue Baptisia Australis (Blue False Indigo) 3 to 5 ft. Blue Bocomia cordata (Tree Calandine) 4 " Crimson Campanula (Cauteflik) Blue and white 2 ft. Callinhe involucrata (Creeping Mallow) 4 " Chinganula (Cauteflik) Blue and white 2 ft. Callinhe involucrata (Creeping Mallow) 4 th. Crimson Campanula (Cauteflik) Blue and white 2 ft. Callinhe involucrata (Creeping Mallow) 4 th. Crimson Campanula (Cauteflik) Blue and white 2 ft. Callinhe involucrata (Creeping Mallow) 4 th. Crimson Campanula (Cauteflik) Blue and white 2 ft. Callinhe involucrata (Creeping Mallow) 4 th. Crimson Campanula (Cauteflik) Blue and white 2 ft. Callinhe involucrata (Creeping Mallow) 4 th. Crimson Campanula (Cauteflik) Blue and white 2 ft. Callinhe involucrata (Creeping Mallow) 4 th. Crimson Campanula (Cauteflik) Blue and white 2 ft. Callinhe involucrata (Creeping Mallow) 4 th. Crimson Campanula (Cauteflik) Blue and white 2 ft. Callinhe involucrata (Creeping Mallow) 4 th. Crimson Campanula (Cauteflik) Blue and white 2 ft. Callinhe involucrata (Creeping Mallow) 4 th. Crimson Campanula (Cauteflik) Blue and white 2 ft. Callinhe involucrata (Creeping Mallow) 4 th. Crimson Campanula (Cauteflik) Blue and white 2 ft. Callinhe involucrata (Creeping Mallow) 4 th. Crimson Campanula (Cauteflik) Blue and white 2 ft. Callinhe involuced (Cauteflik) Blue 2 ft. Callinhe involuced (Caute	*Artemisia abrotanum (Old Man)	2 "		Foliage	Monarda didyma (Oswego Ten)			Summer
Asphodelis luteus (Asphodel) 20c. Asphodelis luteus (Asphodel) 20c. Asphodelis luteus (Asphodel) 20c. Tubra (Rosy Aster). Campanula (Canterbury Bells). Carpatica, Blue and white. Casia Marliandica (American Sema). Cartinatina ribra (Rosy Coreopsis). Correspis Blue and White. Corres	Asclepias tuberosa (Butterfly Flower)				Enothera Frazerii (Dwarf Day Primrose	ī "		All Season
Aster Nove-Angles (New England Aster) 3 " Rose Baptisia Australis (Blue False Indigo) 3 " Rose Baptisia Australis (Blue False Indigo) 3 " Scarlet Boltonia asteroides (False Chamonile) 4 " White Callinia involucrata (Creeping Mallow) 4 " White Carly (Callinia involucrata) 4 " White Carly (Callinia involucrata) 5 " Assorted Chematis Davidiana (Bush Clematis) 2 " White Clematis Davidiana (Bush Clematis) 3 " White Coreopsis Incolata (See cut) 1 " Rose Dephinium chinensis, Blue and White formosum (Blue Larkspar) 1 " Rose Dianthus barbatus (Sweet William) 10 c. 1 " Rose Dianthus barbatus (Sweet William) 10 c. 1 " Rose Dianthus barbatus (Sweet William) 10 c. 2 " Blue mal white formosum (Blue Larkspar) 1 " Rose Dianthus barbatus (Sweet William) 10 c. 2 " Blue mal white material of the proposition of the prop	Asphodelus luteus (Asphodel) 20c				" biennis (Evening Primrose)	4 "		
Baptisia Australis (Blue False Indigo). 3 to 5 ft. 8bcconia cordata (Tree Calandine). 6 ft. Cream Summer Boctonia steroides (False Chamomile). 4 in. Callirhe involucata (Creeping Mallow) 4 in. Callirhe involucata (Creeping Mallow) 4 in. Callirhe involucata (Creeping Mallow) 4 in. Casia Marilandica (American Senna). 4 ft. Yellow Carpatica, Blue and white. Sim. Cassia Marilandica (American Senna). 4 ft. Yellow Centranthus ruber (Red Valerian). 2 in White Centranthus ruber (Red Valerian). 2 in White Summer Scholer Summer Scholer (Lassia Marilandica (American Senna). 4 ft. Yellow Centranthus ruber (Red Valerian). 2 in White Summer Scholer Summer Scholer (Lassia Marilandica (American Senna). 4 ft. Yellow Centranthus ruber (Red Valerian). 2 in White Summer Scholer (Lassia Marilandica (American Senna). 4 ft. Yellow Centranthus ruber (Red Valerian). 2 in White Summer Scholer (Lassia Marilandica (Busia Clevatia). 2 in White Summer Scholer (Lassia Marilandica (Busia Clevatia). 2 in White Summer Scholer (Lassia Marilandica (Busia Clevatia). 3 in White Summer Scholer (Lassia Marilandica (Busia Clevatia). 3 in White Summer Scholer (Lassia Marilandica (Busia Clevatia). 4 ft. Yellow Pryotogram (Grant Daisy). 5 in Rose (Rosy Coreopsis). 1 in Rose (Rose White Rose (Rosy Coreopsis). 1 in Rose (Rose White Rose (Rose Rosy). 1 in Rose (Rose Rose (R				Fall	Papaver bracteatum (Oriental Poppy).	3 "		66
*Boctonia cordata (Tree Calandaire). 6 ft. Boltonia asteroides (False Chamomile). 4 in. Crimson Campanual (Canterbury Bells). 2 ft. Assorted Campanual (Canterbury Bells). 2 ft. Cassia Marilandica (American Senna). 4 ft. Cassia Marilandica (American Senna). 4 ft. Cassia Marilandica (American Senna). 4 ft. Cassia Marilandica (American Senna). 2 in Rose (Clematis Davidiana (Bush Clematis). 2 in Polemonium compactum (Dacob's Ladder). 1 in Blue Mylite Cassia Marilandica (American Senna). 4 ft. Centranthus ruber (Red Valerian). 2 in Polemonium compactum (Dacob's Ladder). 1 in Blue Mylite Summer Summer Clematis Davidiana (Bush Clematis). 2 in Polemonium compactum (Dacob's Ladder). 1 in Blue Mylite Summer Summer Summer Summer Summer Summer Summer Mybridum (Persian Daisy). 1 in Polemonium compactum (Dacob's Ladder). 1 in Blue Summer Summer Summer Summer Summer Summer Sorial Summer Salvis accusate (Bush Clematis). 2 in Pryethrum hybridum (Persian Daisy). 1 in Polemonium compactum (Dacob's Ladder). 1 in Blue Summer Summer Summer Summer Summer Summer Summer Sorial Summer Salvis accusate (Bush Clematis). 2 in Pryethrum hybridum (Persian Daisy). 1 in Season Summer Salvis accusate (Bush Clematis). 2 in Season Summer Salvis accusate (Bush Clematis). 2 in Season Summer Salvis accusate (Bush Clematis). 2 in Season Summer Salvis accusate (Bush Clematis). 3 in Season Summer Salvis accusate (Bush Clematis). 2 in Season Summer Salvis accusate (Bush Clematis). 3 in Season Summer Salvis accusate (Bush Clematis). 1 in Season Summer Salvis accusate (Bush Clematis). 1 in Season Summer Salvis accusate (Bush Clematis). 2 in Season Summer Salvis accusate Sumular Salvis Assorted Summer Salvis Accusate Summer Salvis Accusate Sumular Sal	rubra (Rosy Aster)	3 "		D 1 0	" Orientale (Oriental Poppy)	3 "		
Boltonia asteroides (False Chamomile). Callirhæ involucrata (Creeping Mallow) to Campanula (Cauterbury Bells). 2 ft. 2 f	*Possonia sordata (Tras Calandina)				*Pardanthus (Blackberry Lily)	3 "		Aug., Sept.
Calliardia (Carepting Mallow) Campanula (Cartestry Bells). 2 ft. Assorted 2 mersicifolia, Blue and white Carsia Marilandica (American Senna). Cariatica, Blue and white Cassia Marilandica (American Senna). Cassia Marilandica (America								
Cauterbury Bells 2 ft. Assorted Bue and white 2 in Flower Carpatica, Blue and white 8 in. Carpatica, Blue and white 8 in. Carpatica, Blue and white 8 in. Vellow Cassia Marilandica (American Senna) 4 ft. Vellow Red Chematis Pavidiana (Bush Clematis) 2 in White Coreopsis lanceolata (see cut) 1 in Blue Coreopsis lanceolata (see cut) 1 in Blue Coreopsis lanceolata (see cut) 1 in Blue Coreopsis lanceolata (see cut) 1 in Co	Callishe involucrata (Creeping Mallow)			All Sullingi				Spimg.
" persicifolia, Blue and white carpatica, Blue and white carpatica, Blue and white carpatica, Blue and white centranths ruber (Red Valerian). 2 " Red Centranths ruber (Red Valerian). 2 " White Centranths ruber (Red Valerian). 3 " White Centranths ruber (Red Valerian). 4 " White Central (Bush Clematis). 3 " White Central (Bush Clematis). 3 " White Central (Bush Clematis). 3 " White Cocessis lanceolata (see cat). 1 " Rose Polipinium chinensis, Blue and White. 1 " Rose Introduced in a latifolius atrococcineus. 2 " Crimson Diambus barbatus (Sweet William) 10c. 1 " Rose Diambus raxinella (Gas Plant) 20c. 2 " Red " alba " 20c. 3 " White Polipitalis (Foxglowe). 3 to 5 ft. 8 Rose Doronicum excelsum (Leopard's Baue). 2 " White Plower). 3 to 5 ft. 8 Rose Porange Eupatorium ageratoides (Snake Root). 3 " White Plower). 2 " Summer Celestinum. (Leopard's Baue). 2 " White Plower). 3 to 5 ft. 8 Rose Purple R	Campanula (Canterbury Bells)			Early Summer				Summer
Cassia Marilandica (American Seema). 4 ft. Sesmer July Centranthus ruber (Red Valerian). 2 " Red Chelone glabra alba 2 " White Chelone glabra alba 2 " White Chelone glabra alba 2 " White Chematis Davidiana (Bush Clematis). 3 " White Gastiana (Bush Clematis). 3 " White Gastiana (Suectul). 1 " Rose Coropsis lanccolata (see cut). 1 " Rose " rosea (Rosy Coreopsis). 1 " Rose " in formosum (Blue Larkspur) " Blue Myridum 2 " Blue Hyridum penduliflorum 25 4 " Assorted I altifolius atrococcineus. 2 " Carmine Desmodium penduliflorum 25 4 " Assorted I altifolius atrococcineus. 2 " Rose Bine Dictamnus fraxinella (Bas Plant) 20c 2 " Red White Plocentra eximia (Plumy Bleezing Hear I Rose Bite Dictamnus fraxinella (Bas Plant) 20c 2 " Rose Plocentra eximia (Plumy Bleezing Hear I Rose Bite Dictamnus fraxinella (Solat Plant) 20c 2 " Rose Bite Plocentra eximia (Plumy Bleezing Hear I Rose Bite Plocentra eximia (Plumy Bleezing Hear I Blue Bite Plocentra eximia (Plumy Bleezing Hear I Rose Bite Plumbago larpentæ (Blue Leadworl). 1 " Rose Plumbago larpentæ (Blue Leadworl). 1 " Rose Plumbago larpentæ (Blue Leadworl). 1 " Rose Plumbago larpentæ (Blue Leadworl). 1 " White Plumbago larpentæ (Blue Leadworl). 1 " Rose Plumbago larpentæ (Blue Mitte Policy larpentæ (Blue Mitte Summer Solution (Blue Leadworl). 1 " Solution (Blue Leadworl). 1 " " Summer Su	" persicifolia, Blue and white	2 "			Platycodon grandiflorum (Bell Flower).	2 to 3 ft.		
Centranthus ruber (Red Valerian) 2 " Red White Summer (Red Valerian) 2 " Blue Clematis Davidiana (Bush Clematis) 3 " White Torrossis lanceolata (see cut) 1 1 " Rose " rosea (Rosy Coreopsis) 1 " Rose " formosum (Blue Larkspur) 1 " Rose " formosum (Blue Larkspur) 1 " Rose " formosum (Blue Larkspur) 2 " Assorted Carmine Dianthus barbatus (Sweet William) 10. 1 1 " Rose " Assorted Carmine Dianthus barbatus (Sweet William) 10. 1 1 " Rose " Blue Dictannus fraxinella (Gas Plant) 20c 2 " Red White Polygonum compactum					Plumbago larpentæ (Blue Leadwort)	1 "		
"recta (Bush Clematis)	Cassia Marilandica (American Senna)							
"recta (Bush Clematis)	*Chalona glabea alba				Polygonum compactum	12 "		
"recta (Bush Clematis)	Clematis Davidiana (Bush Clematis)	9 "		Summer "		5 "		
Coreopsis lanccolata (see cut)	" recta (Bush Clematis)	3 "		Tune and Tuly	Phevia Virginica (Meadow Beauty)	j		Late Summer
"rosea (Rosy Coreopsis)	Coreopsis lanceolata (see cut)	1½ "			Rudbeckia fulgida (Brilliant Cone			1
Summer Summer Summer Summer Summer Summer Salivia azurea grand (Meadow Sage) 1	" rosea (Rosy Coreopsis)	1 "	Rose	14 46	Flower)	3 "		
All Summer Salvia azurea grand (Meadow Sage) 1	Delphinium chinensis, Blue and White.	12			" purpurea (Pur ple Cone Flower	J		
Desmodium penduliflorum. 25c 4 "	" " " " " " " " " " " " " " " " " " "	0			speciosa (Cone Flower)	4	Orange \	Summer
Dianthus barbatus (Sweet William) 10c. 13 " Assorted " latifolius atrococcineus	Desmodium penduliflorum 250				Salvia azurea grand (Meddow Sage)	1		Aug. and Sept.
" latifolius atrococcineus	Dianthus barbatus (Sweet William) 10c					1 "		All Summer
*Dicentra eximia (PlumyBleeding Heart Dictamnus fraxinella (Gas Plant) 20c 2 " Red White ** Digitalis (Foxglove)	" latifolius atrococcineus	2 "			Sedum spectabilis (Giant Stone Crop).	12	Pink	Late Fall
Dictamnus fraxinella (Gas Plant) 20c 2 " alba " 20c 2 " White " alba " 20c 2 " White " palmata (Palmate Spirea) 3 " Rose " Purple Static latifolia (Hardy Everlasting) 2 " Blue Static latifolia (Hardy Everlasting) 2 " Purple Deep Blue Static latifolia (Hardy Everlasting) 2 " Purple " " Thicadescantia (Flowering Spirea) 3 " " Spotted Static latifolia (Hardy Everlasting) 2 " Purple " " " " Tricorritus hirta nigra (Toad Lily) 1 " Spotted Tricorma (Red Hot Poker Plant) 20c 3 to 4 ft. Triollius Europæus (Globe Flower) 2 ft. Yellow Veronica subsessilis (Speedwell) 2 " Blue Triollius Europæus (Globe Flower) 2 " Blue All Season Summer " " spicata 3 " " All Summer " " " alba 3 " White " " " " alba 3 " " " All Summer " " " alba 3 " " " " All Summer " " " " alba 3 " " " " " " " " " " " " " " " " "	*Dicentra eximia (PlumyBleeding Heart	1 "	Rose	14	Solidago Canadensis (Golden Rod)	5 "	Yellow	Fall
*Digitalis (Foxglove)	Dictamnus fraxinella (Gas Plant) 20c	2 "		Summer	*Spirea filipendula (Dropwort)	2 "		Summer
**May and June Doronicum excelsum (Leopard's Bane) 2 " All Season Eringeum amæthystinum (Sea Holly) 2 " Blue Euphorium ageratoides (Snake Root) 3 " White Euphorbia corollata (Flowering Spurge) 4 " White *Funkia undulata media 2 " Subcordata (Day Lily) 2 " White Summer Gaillardia grandiflora (Aurora Flower) 1½ " Orange Geranium sanguinea (Hardy Geranium) 1½ " Crimson Blue Summer Geranium (Variegated Ground Ivy) 1½ " Summer Spicata 3 " White Summer Geranium (Variegated Ground Ivy) 1½ " All Season Summer Spicata 3 " White Summer Geranium (Variegated Ground Ivy) 1½ " Summer Spicata 3 " White Summer Summer Spicata 3 " Spicata 4 Spicata 3 " White Summer Summer Spicata 4 Spicata 4 Spicata 4 Spicata 4 Spicata 5 S	*Digitalia (Fanglessa) alba " 20c	1 2		T. 1 1 A	* " palmata (Palmate Spirea)	3		66
Doronicum excelsum (Leopard's Bane). 2 " Orange Eringeum amæthystinum (Sea Holly). 2 " Blue Eupatorium ageratoides (Snake Root). 3 " White Eupatorium ageratoides (Snake Root). 3 " White Euphorbia corollata (Flowering Sparge) 1 " White ** Fulnkia undulata media 2 " Variegated ** ** subcordata (Day Lily). 2 " Variegated White Gaillardia grandiflora (Aurora Flower). 1½ " Orange Geranium sanguinea (Hardy Geranium) 1½ " Crimson All Season United Stoke's Aster 20c. 1½ " Purplish Summer ** Tradescantia Virginica (Spider Wort). 2 " Purplish Summer ** Tricyrtus hirta nigra (Toad Lily). 1 " Spotted Spotted Spotted Tricioma (Red Hot Poker Plant) 20c. 3 to 4 ft. Tricioma (Red Hot Poker Plant) 20c. 3 to 4 ft. Tricioma (Red Hot Poker Plant) 20c. 3 to 4 ft. Tricioma (Red Hot Poker Plant) 20c. 3 to 4 ft. Tricioma (Red Hot Poker Plant) 20c. 3 to 4 ft. Yellow Way to Aug. August All Season Summer ** Tradescantia Virginica (Spider Wort). 2 " Spotted Sp	*Dodecatheon media (Shooting Star)				Statica latifolia (White Foliage)		Deep Rive	à
Eringeum amæthystinum (Sea Holly). 2 " Blue United Blue Summer Celestinum. 2 " Blue Blue Euphorbia corollata (Flowering Spurge)	Doronicum excelsum (Leopard's Rane)				Stokesia cyanea (Stoke's Aster) 200			All Season
Euphorium ageratoides (Snake Root). 3 " White Blue "Tricyrtus hirta nigra (Toad Lily). 1 "Spotted Spotted Wariegated Spotted White Gaillardia grandiflora (Aurora Flower). 1½ "Orange Geranium sanguinea (Hardy Geranium). 1½ "Crimson Blue Summer Une to Nov, Geranium (Variegated Ground lvy). 6 in, Blue Summer Summer White Summer Une to Nov, Geranium (Variegated Ground lvy). 6 in, Blue Summer Une to Nov, Blue Summer Une to Nov, Carlet Une to Nov, Blue Summer Une to Nov, Carlet Une to Nov, Carlet Une to Nov, Summer Une to Nov, Carlet Une to Nov, Summer Une to Nov, Carlet Une to Nov,		2 "			Thalictrum aquilegifolium	Ž "		
*Funkia undulata media	Eupatorium ageratoides (Snake Root)	3 "	White	Summer	*Tradescantia Virginica (Spider Wort).	1 4	Purple	4
*Funkia undulata media	" celestinum	4	Blue	14	*Tricyrtus hirta nigra (Toad Lily)			Fall
* " subcordata (Day Lily) 2 " White Gaillardia grandiflora (Aurora Flower) 1½ " Orange Geranium sanguinea (Hardy Geranium) 1½ " Orange Crimson All Season *Glechoma (Variegated Ground Ivy 6 in., Blue Summer	Euphorbia corollata (Flowering Spurge)	1 1		- "	Tritoma (Red Hot Poker Plant) 20c	3 to 4 ft.		Manage A
Gaillardia grandiflora (Aurora Flower). 1½ " Orange Geranium sanguinea (Hardy Geranium) 1½ " Crimson All Season Signetation Speciation Speciati	* " subsordata (Day Tari				Verenia autorailia (Shadau ??)	0 "		
Geranium sanguinea (Hardy Geranium) *Glechoma (Variegated Ground Ivy 6 in., Blue Summer S	Gaillardia grandiflora (Aurorg Flower)	4				3 "	Dide	
*Glechoma (Variegated Ground Ivy 6 in, Blue Summer	Geranium sanguinea (Hardy Geranium)						White	6
	*Glechoma (Variegated Ground Ivv						vy mile	0 .
typsophila paniculata (Baby's Breath). I it. White "	(Lypsophila paniculata (Baby's Breath).	1 ft.	White	46	*Vinca, Blue and WhiteCreepingMyrtle	2		Spring
Helenium autumnale	Helenium autumnale	5 "	Yellow	Fall	Yucca filamentosa (Adam's Needle) 20c.	5 to 8 ft		July, Aug.



Palms and Other Decorative Plants for Homes.



LATANIA BORBONICA

is without a peer for strength and elegance combined. (See cut.) Price fine bushy plants, from 4-in. pots, 3 plants in a pot, 50c. each, \$4.50 per doz.; plants from 6inch pots, \$1.00 each.

PANDANUS VEITCHII. This is a great decorative plant, rich green with creamywhite variegation. Fine plants from 7-inch pots, \$2.00 each; 5-inch pots, \$1.50 each.



RUBBER PLANT.

LATANIA BORBONICA. (Fan Palm.) Palm is too well-known to need any extended description. (See cut.) Price, 5-inch pots, 60c. each, \$6.00 per dozen.

KENTIA BELMOREANA. This is sometimes called the "Curly Palm," and is recognized as among the best for all purposes. Our plants are of stout, stocky growth, and are sure to give satisfaction. (See cut.) Price, 5-inch pots, 75c. each; 4-inch pots, 50c. each; 3-inch pots, 30c. each; \$3.00 per doz.

SPECIAL.—" Made-up" plants, 3 plants in a pot, 6-inch pots, \$1.50 each.

KENTIA FORSTERIANA. A taller growing variety than the above, with broader leaves, longer stems. It makes a large plant in a shorter period, and for its truly majestic appearance, it is greatly in demand. Price, plants from 6-inch pots, \$1.50 each; 4-inch pots, 1 plant in a pot, 50c. each, \$5.00 per dozen.

COCOS WEDDELLIANA. This beautiful Palm is unquestionably the most elegant and graceful in cultivation. The finely cut leaves are recurved with exquisite grace. Price, 3-inch pots, 35c. each; \$3.50

RUBBER PLANTS. We have a splendid stock of this useful and ornamental plant, which will flourish under the most adverse conditions. Fine plants, 12 to 15 inches, 40c. each, \$4.00 per doz.; 2 ft. plants, 60c. each, \$6.00 per dozen.



THE GOLD-DUST DRACAENA

THE GOLD-DUST DRACAENA. (Dra caena Godsefiana.) Entirely distinct from all other Dracaenas; of branching, shrubby habit. The leaves are numerous, broadly lanceolate, about 4 inches long and 2 inches wide; of a strong leathery texture, with highly polished surface as if varnished; rich, dark green in color, liberally sprinkled with irregular specks and spots of rich yellow. (See cut.) Strong plants from 4-in pots 50c. THE GOLD-DUST DRACAENA. (See cut.) Strong plants from 4-in. pots, 50c. each; plants from 3-in. pots, 35c. each, \$3.50 per doz.

DRACAENA TERMINALIS. Bronze-red, variegated crimson and pink. 50c. each, \$5.00 per doz. Larger plants, which will make a fine display this season, splendidly colored, at 50c. and 75c. each.

DRACAENA SANDERIANA. A very pretty, DRACAEINA SAINDERIANA. A very pretty, variegated variety, marked green and white. Excellent for centres of jardinieres. This makes a grand specimen plant by putting four to six plants into a pot about 6 or 8 inches in diameter. Price, 50c. each, \$5.00 per doz.

DRACAENA INDIVISA. (The Fountain Plant.) This plant is unsurpassed for hardiness in the house and eminently fitted to contrast with Palms and other decorative plants. Price, 50c. each, \$5.00 per doz.



FOUNDED HENDERSON & CO., NEW YORK...

SAGO PALM.

We offer plants of this well known Cycad in three grades, according to the number of leaves on each. Six leaves, \$1 00 each; 8 leaves, \$1.50 each; 12 leaves, \$2.50 each.

HARDY PHLOXES.

These grand, hardy, flowering plants are becoming very popular and deservedly so. They are of the easiest culture, and during the late summer and fall months make the garden bright with their wealth of bloom. (See cut.)

Aguinaldo. Rosy-carmine, splashed white in center, large flower

Albion. Pure white, faint aniline-red eye.

B. Comte. Intensely rich purplish-crimson; unique.

Champs Elysee. A very bright rosy-magenta.

Coquellicot. A fine, pure, intense orange-scarlet, deep carmine eye. 20c. each, \$2.00 per doz.

Deuil de St. Pierre. Rich amaranth-red, very intense color.

F. G. Von Lassburg. The finest white in cultivation, the individual flowers are fully double the size of any other white; pure in color and a strong, clean, vigorous grower. 25c. each, \$2.50 per doz.

Graf Von Ungerer. Very large flower, white suffused with rosy-lilac, dark crimson eye. Hermine. The dwarfest Phlox in cultivation, never exceeding 10 inches, flowers pure white, of good size and an early bloomer, 25c. each, \$2.50 per doz.

Jeanne d'Arc. Dwarf, clear white. A splendid variety.

La Soleil. Rosy magenta, carmine eye and light halo.

La Vogue. Beautiful, soft, light pink. Large flowers and trusses, good habit, a beautiful variety.

Marie Belanger. Carmine, dark eye. Distinct.

Michael Cervantes. Clear white with pure red eye.

Miss Lingard. Pure white, blooms very early. A standard sort. Mme C. Nillson. White pink eye. A very pretty sort.

Mrs. Laing. Light purple, rich carmine eye.

Mme Marie Kuppenheim. A dwarf grower and late bloomer. Grand panicles of pure white flowers.

Mrs. Jenkins. A grand early variety bearing immense panicles of flowers. Pure white. Pecheur d'Islande. Crimson-red, suffused with cochineal red, bright carmine red eye; one of the most distinct.

Pouisson. White, regularly striped with rosy-pink, fine and distinct.

Prof. Schlieman. Pure mauve with crimson carmine eye. An effective late variety. R. P. Struthers. Rosy-carmine with claret-red eye. One of the brightest and showiest. Roxelane. Royal purple, large flowers, and trusses.

Sunshine. Aniline-red, a crimson-red eye with a light halo in center; large and pretty. Von Goethe. Tyrian-rose, suffused with carmine-lake, carmine-red center. Beautiful and distinct.

White Lady. Pure white, large trusses. Tall.

Wm. Muhle. Rich, deep carmine-purple, lustrous and striking; distinct crimson eye. Price (except where noted), pot-grown plants, 15c. each, \$1.50 per doz., \$10.00 per 100; set of 28 for \$3.50.

SPECIAL OFFER.—For massing in borders and large beds we offer a general assort-tent without names. Price, \$1.00 per doz., \$6.00 per 100.





HARDY DOUBLE ENGLISH VIOLET.

This violet is entirely hardy, perfectly double, a deep violet-purple color and most deliciously fragrant. It surpasses the well-known "Marie Louise" Violet in richness of color, being many shades darker, and far excels it in its delightful odor; this is one of its greatest merits. It is entirely free from disease of any kind. will grow and bloom in any garden and in any situation. Nothing is more appropriate for cemetery plots than the Hardy, Double English Violet. (See cut.) Price, large clumps, 40c. each, \$4.00 per dagen.

WINTER-FLOWERING VIOLET.

Marie Louise. This is the variety which is grown by the hundreds of thousands to supply the cut-flower markets of the country. It is not hardy in the North. Color, a rich purple, flowers fragrant, large and double, stems long. Price, plants specially prepared for winter blooming, 15c. each, \$1.50 per doz., \$10.00 per 100.

LARGE-FLOWERING SINGLE VIOLET.

Princess of Wales. Another grand variety not quite as large as Luxonne and a shade lighter in color, intensely fragrant. This is a grand variety for cut flowers. Price, plants from cold frames, 15c. each, \$1.50 per doz., \$10.00 per 100.

NEW DOUBLE VIOLET, CYCLOPE.

A very unique and interesting variety. Deep color with a distinct rosette or "Cyclop Eye" of grayish-white in the center of each flower. Those who fancy the unusual will find an interesting subject in this. The plant is strong and healthy and flowers abundantly. Price, plants from cold frames, 30c. each, \$3.00 per doz.

OTAHEITE ORANGE.

A dwarf Orange, which bears a profusion of fragrant flowers and edible fruit. One of the most effective plants for the house. We offer plants from four inch pots. Price, 30c. each, \$3.00 per doz.

HENDERSON'S SUPERB PANSIES.

We have devoted particular care and attention to these for a numwe have evolved painted at each and attended to these for a number of years and have received hundreds of letters praising their superbeauty. This season our mixture is made up from the very best selection of our own saving, also our far-famed "Mammoth Butterfly" strain, so we are convinced our customers will be really delighted with them. Price, young plants, 30c. per doz., \$2.00 per 100, \$15.00 per 1000

PRIMULA OBCONICA.

These are great improvements, producing trusses of large fringed-edge flowers nearly double the size of the older type and containing several colors, including lavender, blush-pink, white, etc., favorite pot plants for house and conservatory. Price, 15c. each, \$1.50 per doz.

CHINESE PRIMROSES.

For winter flowers there is no more desirable plant than the Chinese Primrose. They are easily grown and flower incessantly throughout the winter. We offer crimson, pink, white, rose-red, blush, and blue. Price, 15c. each, \$1.50 per doz.

SMILAX.

The well-known vine used so largely in festooning. Bright green glossy leaves, keeps a long time when cut. Very effective grown in a sunny window. Price, 10c. each, \$1.00 per doz., \$6.00 per 100.



Henderson's Ever-Blooming Honeysuckle.

Lonicera Hendersonii. Large clusters of yellow trumpet-shaped blooms, changonicera Hendersonii. Large clusters of yellow trumpet-shaped blooms, changing the second day to orange-red on every young twig throughout the entire growing season, thus becoming a true ever-bloomer. Both colors, red and yellow, show clearly in each cluster as long as it lasts. The plant is a healthy grower, with a tendency to climb very high. It makes a good companion with the Chinese Honeysuckle, on account of the great profusion of its brilliant flowers. The clusters are larger and onger than the ordinary Honeysuckle, are borne on longer stalks, hold better, and are valuable for cut flowers. Price, 2-year plants, 40c. each, \$4.00 per doz.

Heckrott's Ever-Blooming Honeysuckle.

Lonicera Heckrottii. A valuable ever-blooming variety; flowers bright carmine-red, with yellow and buff markings at the ends of the tubes; deliciously fragrant. This is a grand variety and displaces Belgica, the old fragrant Dutch Honey-suckle, being superior to it in every way. (See cut.) Price, strong 2-year-old plants, 40c. each, \$4.00 per doz. Plants from 2-inch pots, 20c. each, \$2.00 per

Assorted Japanese Honeysuckles.

Lonicera Flexuosa (Japan Sweet-scented Honeysuckle). Large flowers; pale yellow

Lonicera Halleana (Hall's Japan Honeysuckle). Pure white flowers, changing to Very free-blooming and fragrant.

ry free-blooming and fragrant.

Lonicera Brachypoda (Evergreen Sweet-scented Honeysuckle.)
Flowers buff, yellow and white. One of the most vigorous.

Lonicera Brachypoda Aurea (Golden-leaved Honeysuckle). Flowers yellow, white and buff. Foliage veined and mottled yellow.

Price, except where noted, large plants, grown in open ground one year, 20c. each, \$2.00 per doz. \$12.00 per 100. Plants from 2-inch pots, 10c. each, \$1.00 per doz.

Hardy Climbing Plants.

Ampelopsis Veitchii, sometimes called "Boston Ivy" and "Japan Ivy." Entirely hardy in the most exposed places, attaining a height of 20 to 30 feet in two or three years, clinging to stones, brick or wood work with the greatest tenacity. It is a great protection to houses, as the leaves lapping over each other like slates on a roof, effectually prevent rain from penetrating the walls. For covering dead trees, gate posts, boundary walls, etc., it has no equal. In the summer the foliage is a rich shade of green, but in the fall it assumes the most gorgeous tints of scarlet, crimson and orange. Truly a grand sight.

Ampelopsis Quinquefolia. The well-grown Virginia Creeper.

Akebia Quinata. Rich dark green foliage and curious dark brown flowers; delicious odor.

Apios Tuberosa (Tuberous-rooted Wistaria). Clusters of rich, deep

flowers; delicious odor.

Apios Tuberoas (Tuberous-rooted Wistaria). Clusters of rich, deep purple flowers, which have a strong, delicious violet fragrance. Price (tubers), 15c. each, \$1.50 per doz.

Aristolochia Sipho (Dutchman's Pipe). Large, showy, light green foliage; flowers long and pipe-shaped; makes a dense screen. Price, 50c. each, \$5.00 per doz.

Bignonia Grandiflora (Trumpet Creeper). Rich, orange-scarlet, trumpet-shaped flowers.

Chinese Matrimony Vine (Lycium Chinese). Bright purple flowers, scarlet berries.

Chinese Matrimony Vine (Lycium Chinese). Bright purple flowers, scarlet berries.

Celastrus Scandens (Bitter Sweet). Scarlet berries. Price, 40c. each, 3 for \$1,00. Hardy Yellow Jasmine. (Jasminum Nudiflorum). Yellow flowers, blooms in early spring. Hardy White Jasmine (Jasminum Officinalis). White flowers, blooms in summer. Ivy (English). Valuable for covering graves, grows well in shade. Wistaria Sinensis, White, Flowers pure white. Price, 50c. each, \$5.00 per dozen. Wistaria, Blue. Flowers lavendar-blue. Price, 35c. each, \$3.50 per doz. Price, except where noted, 25c. each, \$2.50 per doz.

Hardy Climbing Roses.

THE CRIMSON RAMBLER ROSE.

It is of rapid, vigorous growth; plants in our grounds attained a height of fifteen feet the past season. The flowers are produced in trusses pyramidical in shape, good specimens measuring nine inches from base to tip and seven inches across, fairly covering the plant from the ground to the top, so that it is one mass of glowing crimson. The profusion of bloom is marvelous, over three hundred blooms having been counted on one shoot. THE YELLOW RAMBLER ROSE. Aglaia.

Light yellow, quickly changing to light straw color; blooms very freely in clusters. It is semi-double, very fragrant, entirely hardy.

THE WHITE RAMBLER ROSE. Thalia.

This variety bears clusters of pure white flowers, which are deliciously fragrant. The flowers remain on the plant a long time.

THE PINK RAMBLER ROSE. Psyche.

The color is white, suffused with salmon-rose and pink, with yellow base to the petals. Price for the Rambler Roses, 30c. each, \$3.00 per doz.; set of four Ramblers for \$1.00.

ASSORTED CLIMBING ROSES.

Anna Maria. Beautiful pale rose, deeper color in center.

Price for the Rambler Roses, 30c. each, \$3.00 per doz.; set of four Ramblers for \$1.00.

ASSORTED CLIMBING ROSES.

Anna Maria. Beautiful pale rose, deeper color in center.

Climbing Clothilde Soupert. French white with rosy pink center.

Dorothy Perkins. Good size, bright pink, very attractive.

Empress of China. Bright rosy pink, large size, very attractive.

Empress of China. Bright rosy pink, large size, very attractive.

Evergreen Gem. Beautiful pale yellow, deeper color in center, medium size, double.

Gardenia. Creamy white, yellow buds, flowers 3 to 3\frac{1}{2}\$ inches.

Lady Gay. Delicate cherry pink changing to soft white. A grand Rose.

Manda's Triumph. Pure white, delicately fragrant.

May Queen. Beautiful coral pink, very bright and handsome.

Royal Cluster. White tinted with blush, very large clusters.

Ruby Queen. A climbing Rose of great value; color, deep ruby rose, full and double.

Sweetheart. Bright pink shading to soft white, double flowers, deliciously fragrant.

Universal Favorite. Soft, light pink, very pretty. Blooms in clusters.

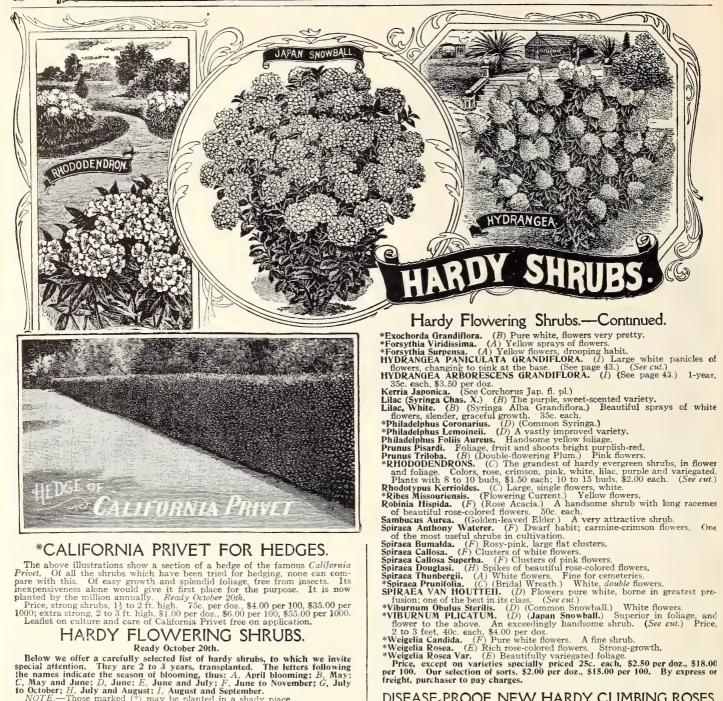
Price for the above, 30c. each, \$3.00 per doz.

THE MEMORIAL ROSE. Rosa Wichuraiana.

The grandest plant for cemetery decoration in existence. It grows flat on the ground, like an ivy, and blooms in grand abundance throughout July and Intermittently the ballance of the season; pure white, sweetly fragrant flowers, with a golden-yellow disc. It is perfectly hardy. Price, strong plants, 30c. each, \$3.00 per doz.

NOTE.—The plants offered on this page will be ready about October 20th.

FOUNDED 1847 HENDERSON & CO., NEW YORK.





*CALIFORNIA PRIVET FOR HEDGES.

The above illustrations show a section of a hedge of the famous California Privet. Of all the shrubs which have been tried for hedging, none can compare with this. Of easy growth and splendid foliage, free from insects. Its mexpensiveness alone would give it first place for the purpose. It is now planted by the million annually. Ready October 20th.

Price, strong shrubs, 1½ to 2 ft. high. 75c. per doz., \$4.00 per 100, \$35.00 per 1000; extra strong, 2 to 3 ft. high, \$1.00 per doz., \$6.00 per 100, \$55.00 per 1000. Leaflet on culture and care of California Privet free on application.

HARDY FLOWERING SHRUBS.

Ready October 20th.

Ready October 20th.

Below we offer a carefully selected list of hardy shrubs, to which we invite special attention. They are 2 to 3 years, transplanted. The letters following the names indicate the season of blooming, thus: A, April blooming; B, May; C, May and June; D, June; E, June and July; F, June to November; G, July to October; H, July and August; I, August and September.

NOTE.—Those marked (*) may be planted in a shady place.

Althea, Double White. (I) The well-known "Rose of Sharon."

Althea, Double Red. (I) Similar to above, color red.

Althea, Rosea Variegata. (I) Rosy red flowers, foliage variegated green and white. A very handsome species.

*Berberis Purpurea. (C) Purple Burberry. Purple foliage.

*Berberis Thunbergii. (C) This is a grand shrub for hedges. Perfectly hardy in the most Northern States, requires no trimming. Graceful habit naturally, colors exquisitely in the fall and is a glorious sight when in fruit; it covers itself with brilliant red berries. Special price for hedges. \$16.00 per 100.

per 100 per 100.

Carcis Canadensis. (B) (American Judas Tree.) 50c. each.

*Chionanthus Virginica. (C) (White Fringe.) 35c. each.

*Corchorus Japonica. (G) Slender growth, yellow flowers.

* " " alba. (G) White flowers.

* " " " fl. pl. (B) Double, yellow flowers.

* " (G) Leaves variegated white and green.

*Cornus Floridus. (B) (Dogwood.) White flowers.

*Clethra Alnifolia. (I) Yellowish-white, sweet-scented flowers.

*Cydonia Japonica. (A) (Japan Quince.) Scarlet flowers.

*Deutzia Candida, fl. pl. (E) Double, white flowers.

*Deutzia Crenata. (E) Pure white, tinged rosy color.

*Deutzia Gracillis. (D) Pure white, low, compact habit.

*Deutzia Lemoineii. (E) A fine and improved variety.

freight, purchaser to pay charges. DISEASE-PROOF NEW HARDY CLIMBING ROSES.

The great drawback to hardy climbing roses has always been their susceptibility to disease, particularly that scourge known as white mildew. That tendency has been eliminated in the sorts raised by crosses on Rosa Wichtwraiana. This has been known and appreciated by close observers but has not been fully appreciated by the majority of amateurs, hence our emphasizing it now. We offer below a choice collection, the first named being new, we control the stock and offer it as: stock and offer it as:

THE "GARNET CLIMBER."

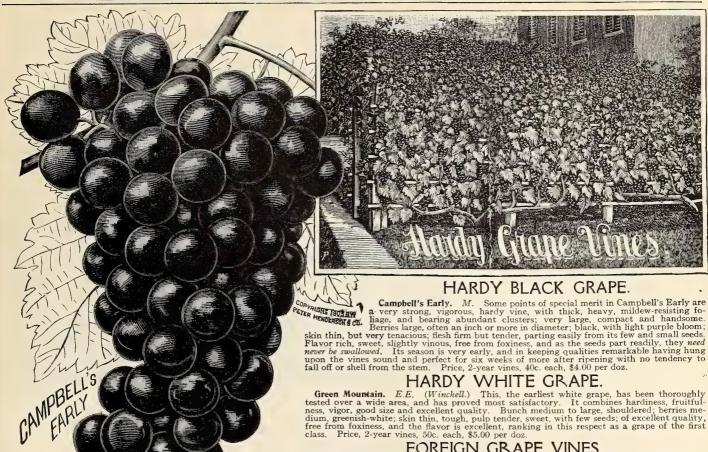
The great fault with Crimson Rambler, viz.: its susceptibility to mildew and red spider is entirely absent in this beautiful variety. The flowers are produced in clusters, a rich garnet crimson, delightfully fragrant, a quality said to be the soul of a flower and lacking in the crimson Rambler. The foliage is luxuriant, a deep green with a highly polished surface. Those who have failed with Crimson Rambler may plant this with safety, those who have succeeded with it may plant it as it is distinct from it, eventually we believe it will be planted exclusively for red climbing roses. Price, Field grown plants, 50c. each, \$4.50 per doz.

per doz.

NOTE.—We can also supply the following Disease Proof Roses:—La Fiamma, Paradise, Delight, Evangeline, Hiawatha and Wedding Bells. These are fully described on page 128 of our annual catalogue of Everything for the Garden to which we refer purchasers.

Our Price this Fall is 50c. each, or the set of seven for \$3.00, Field grown

plants, Ready October 20th.



HARDY GRAPES IN VARIETY.

(ALL TWO-YEAR VINES.)

NOTE.—The letters E. E. mean extra early; E. early, M. medium to late.

Agawam, M. (Rogers' No. 15.) Berries large, of bronze color; bunches of good size and form. 25c. each, \$2.50 per doz.

Brighton. E. The best grape in its color for table use. Bronze-black, large berries. 25c. each, \$2.50 per doz.

Concord. M. One of the best old sorts. Bunch and berries large; color black with a rich bloom. 20c. each, \$2.00 per doz.

Delaware. M. Red; bunches compact; berries small, sweet and of the most excellent flavor. 25c. each, \$2.50 per doz.

Eaton. M. Equal to Concord in growth, health, hardiness and quality. Superior in size. 30c. each, \$3.00 per doz.

Golden Pocklington. M. Very large; deep amber in color. One of the most attractive grapes grown. 25c. each, \$2.50 per doz.

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Golden Pocklington. M. Very large; deep amber in color. One of the most attractive grapes grown. 25c. each, \$2.50 per doz.

Golden Pocklington. M. 14.) Beautiful light red, rich bloom, fruit sweet and tender. 25c. each, \$2.50 per doz.

Lindley. E. (Rogers' No. 9.) Bunch medium; a rich shade of red; tender and sweet, rich flavor. 25c. each, \$2.50 per doz.

Moore's Diamond. E. A grand white grape, first quality fruit. It ripens very early. 30c. each, \$3.00 per doz.

Moore's Early. E.E. Resembling the Concord somewhat, but ripening two weeks earlier. 30c. each, \$3.00 per doz.

Merrimack. M. (Rogers' No. 19.) Large berry; jet-black; fine quality. One of the best. 25c. each, \$2.50 per doz.

Merrimack. M. (Rogers' No. 53.) A splendid coppery-red grape; ripening with Concord. 25c. each, \$2.50 per doz.

Salem. M. (Rogers' No. 53.) A splendid coppery-red grape; ripening with Concord. 25c. each, \$2.50 per doz.

Worden. E. Black, very juicy, large size; early. One of the grandest grapes for family use. 25c. each,

STRAWBERRY PLANTS. (Pot-Grown.)

Space will not permit us to give descriptions of the numerous varieties which we offer, all of which are fully described in our Strawberry Catalogue, a copy of which may be had upon application.

In ordinary seasons if these are planted before Oct. 20th some fruit should be produced the following year.

FOREIGN GRAPE VINES.

These are only suitable for glass-covered graperies. The letters "H.C." after description indicate that the variety may be grown either in a hot or cold grapery. The letter "H." indicates that the variety will only do well in a hot grapery. A hot grapery is one with artificial heat

We offer the following well-known sorts: Black Hamburg (H.C.), Muscat of Alexandria (H.C.), Gros Maroc (H)., Sweet Water (H.C.), Maddresfield Court Muscat (H.), black; Gros Colman (H.C.), black; Foster's Seedling (H.), white; Black Alicante (H.C.), black; Barbarossa (H.), black. One-year vines, \$1.00 each, \$9.00 per doz.

CURRANTS.

Perfection. Awarded the Barry Gold Medal by the Western N. Y. Horticultural Society because of its superior merit; the first fruit to achieve this distinction.

It is a beautiful Currant; the color is a particularly bright red. Berry and bunch are larger than Fay's Prolific and the size is well maintained to the end of the bunch. A valuable feature is its long stem from the bush to the first berry, making it easy to pick without crushing the fruit. It is a great bearer, superior to any other large sort. Rich, mild, sub-acid, plenty of pulp with few seeds. Less acid and of better quality than any other large current in cultivation. Price, 30c, each, \$3.00 per doz., \$20.00 per 100.

London Market. A new Currant of great merit; a sure cropper. It is by all means the most profitable currant to grow. It sells for half more and produces almost double the fruit of any other variety. The fruit is large, fire-red, and has large, fine clusters. It is a good grower, an early bearer, enormously productive, and holds its leaf till the snow flies. Price, 2-year plants, 15c. each, \$1.50 per doz., \$10.00 per 100.

Pay's Profific. Fruit large, bright red, and of good flavor; less acid than Cherry, which it is rapidly superseding. Two-year plants, 15c. each, \$1.50 per doz., \$10.00 per 100.

North Star. A most popular market sort. Bunches large; berries very large,

\$10.00 per 100.

North Star. A most popular market sort. Bunches large; berries very large, bright. Very agreeable to eat out of hand.

White Grape. The largest and decidedly the best white variety, and one of the best of any for the home garden.

Lee's Prolific. A fine black Currant and a general favorite. Price, two-year plants (except where noted), 10c. each, \$1.00 per doz., \$7.50 per 100.

GOOSEBERRIES.

Downing. The best of the American sorts and a vast improvement upon the Houghton, of which it is a seedling. Fruit large, pale green, and of excellent quality, both for cooking and table use. Bushes, stocky vigorous, hardy, very prolific. 2-year plants, 15c. each, \$1.50 per doz., \$10.00 per 100.

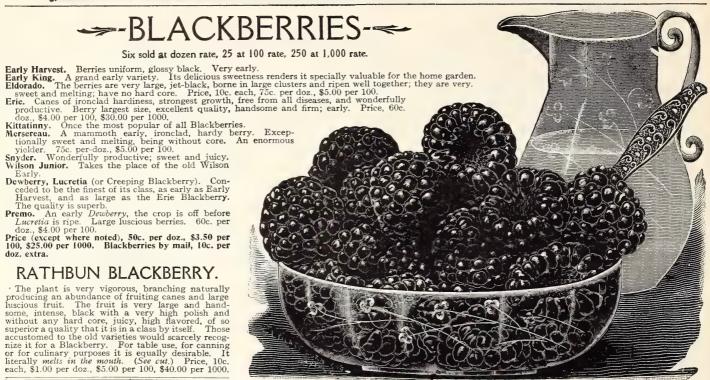
Red Jacket. A fine red variety, a vigorous grower and immense yielder. We confidently recommend it for the garden and market. 2-year plants, 15c. each, \$1.50 per doz., \$10.00 per 100.

Houghton's Seedling. A native variety, very prolific bearer, light-colored fruit, 15c. each, \$1.50 per doz., \$10.00 per 100.

RHUBARB ROOTS. Ready October 20th.

St. Martin's. It is not only immensely productive, but it is also one of the earliest, and has a rich spicy flavor. 15c. each, \$1.25 per doz., \$8.00 per 100. Linnaeus. Bright red stalks. 10c. each, \$1.00 per doz., \$6.00 per 100.

FOUNDED



THE "MUNGER" RASPBERRY.

The Garden Culture



--- RASPBERRIES. ---

BLACK VARIETIES.

(If wanted by mail, add 10c. per dozen.)

The "Munger."

The Munger is a seedling from Schaffer's Colossal. It has been thoroughly tested by leading horticulturists, who praise it highly. Although a seedling of Schaffer, it shows no trace of such parentage whatever, but resembles more closely the Gregg in plant and fruit. The fruit is black and resembles Gregg very much. It is a better-flavored berry than Gregg, tougher in texture, and therefore a better shipper. In size it excels Gregg, and is extra fine for the table and preserving. (See cut.) Price, 60c. per doz., \$4.00 per 100, \$30.00 per 1000.

Cumberland Raspberry. In size the fruit is simply enormous, the berries measuring seven-eighths and fifteen-sixteenths of an inch in diameter, but in spite of this, the fruit is possessed of unusual firmness. Extremely vigorous and remarkably free from disease. Price, 10c. each, 75c. per doz., \$4.00 per 100, \$35.00 per 1000.

Columbian Raspberry. Most desirable for the garden, a seedling of the Cuthbert, which grew near a Gregg. Vigorous, hardy, productive, fruit of large size and great excellence. Color, dark purple. Price, 10c. each, 60c. per doz., \$4.00 per 100, \$35.00 per 1000.

Dhio. Exceedingly productive, very hardy, excellent quality. Berries of good size.

Older Strong growth, brenching freely, plant 34 x 6 ft. apart. Fruit

der. Strong growth, branching freely, plant 3½ x 6 ft. apart. Fruit juicy, excellent flavor, and jet black. Imer. Very early and a grand fruit for family or market.

RED RASPBERRIES.

(If wanted by mail, add 10c. per dozen.)

(If wanted by mail, add 10c. per dozen.)

Cardinal. This wonderful berry is a surprise in the fulness of its merits, great growth, extreme hardiness and wonderful productiveness. It will grow 10 feet high and bear accordingly, producing its choice, rich, red, pure-flavored fruit in marvelous abundance. Leading horticulturists who have seen the berry say it is one of the wonders of the century. Price, 10c. each, 75c. per doz., \$5.00 per 100, \$40.00 per 1000.

Cuthbert. The leading market variety. Canes hardy; large, healthy foliage. Berries large, dark crimson, good flavor.

Golden Queen. (Yellow.) The most popular and best yellow raspberry yet introduced. Price, 75c. per doz., \$5.00 per 100, \$40.00 per 1000.

Haymaker. A purple raspberry, not so dark as Columbian, larger and firmer than that fine sort. One of the most productive berries ever grown; yielding over 200 bushels to the acre. 75c. per doz., \$5.00 per 100.

Miller. An early variety, large fruited and profuse bearer; vigorous grower, with large and abundant foliage; color brilliant red; sweet, luscious flavor. Thompson's Early Prolific. A fine, early, hardy raspberry for general cultivation. An excellent grower, bright crimson.

The King. The earliest red raspberry grown. Large fruits, firm, beautiful light crimson color; the quality is excellent. 60c. per doz., \$4.00 per 100.

Price for the above Raspberries (Red and Black) (except where noted), 50c. per doz., \$3.00 per 100, \$20.00 per 1000.

HENDERSON'S

ENDERSON'S

Early Spring Cabbage.

An Extra Early Cabbage With a Round Flat Head.

The most valuable early Cabbage ever introduced. The variety is of Early Summer type, but about one-fifth smaller, having only four or five outside leaves, and these small and growing near the head. It is the only extra early, round flat-headed Cabbage; fully one week earlier than any other flat Cabbage, and yielding one-third more than any other extra early it heads firmly, is fine grained and of extra good quality. (See cut.)

10c. pkt., 30c. oz., 90c. ½ lb., \$3.00 lb.



HENDERSON'S Palmetto Asparagus Roots.

(Ready in November for the South, in March and April for the North.) We advise Spring planting in the latitude of New York.

A saving of one to two years is effected by planting roots

A saving of one to two years is effected by planting roots
The Palmetto is superior; it is not only larger
and much earlier, but is also a better yielder, and is
more even and regular in its growth. Average
bunches, containing fifteen shoots, measure 13½
inches in circumference and weigh about two pounds.
The Palmetto is equally well adapted for all sections
North and South. Per 100 Per 000
2-year-old roots, buyer paying transit, \$1.50 \$10.00
3-year-old roots, buyer paying transit, 2.00 16.00
(Add to prices for free delivery in U. S., 30c. per 100 to
2-year-old roots; 75c. per 100 to 3-year-old.)



HENDERSON'S

Early Jersey Wakefield

Cabbage.

This famous Cabbage was introduced by us, and still retains its lead as the best first early in cultivation. Among its merits may be mentioned its large size of head for an early sort, and its uniformity in producing a crop. The heads are of

in producing a crop. The heads are of pyramidal shape, with blunt peaks, and are remarkably solid. The outside leaves are small, though of great substance, enabling the plants to stand severe weather. Our seed is from highly bred selected stock and is unequaled.

10c. pkt., 30c. oz., \$1.00 \(\frac{1}{2} \) lb., \$3.50 lb.

CHARLESTON WAKEFIELD CABBAGE,

HENDERSON'S

Succession Catbage.

Finest Cabbage in Existence, Whether for Medium Early, Main Crop or Winter Use.

Perfect in every respect.

It comes in a few days later than Early Summer, but is of nearly double the size and is absolutely true to its type under all conditions. We recommend it either for the market gardener, trucker or private planter, as it is a perfect cabbage in every respect, not only being of the largest size, but of handsome color and of the finest quality. It is a safe variety for an amateur to plant, as it does well at all seasons, and one is almost sure of getting a crop, no matter when it is getting a crop, no matter when it is planted. (See cut.)

10c. pkt., 35c. oz., \$1.00 \(\frac{1}{4} \) lb., \$3.50 lb.

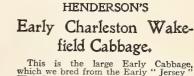


HENDERSON'S SUCCESSION CABBAGE.

HENDERSON'S Early Snowball Cauliflower.

The standard everywhere for quality, and the only Cauliflower that is absolutely certain to head (conditions being congenial), forming a perfect snow-white head, averaging nine inches in diameter. Beyond question the best cauliflower for either early or late, for family or market garden, for forcing or cold frames; it heads where others fail. It is the earliest of all Cauliflowers. Its close-growing, compact habit enables one-third more to be planted on the same space of ground than can be done with any other variety. For forcing under glass during winter and spring, this Early Snowball variety is peculiarly well adapted, from its dwarf growth and short outer leaves, and for this purpose no other Cauliflower is now so largely grown. (See cut.)

25c. pkt., \$4.00 oz., \$12.50 \ 15. \$45.09 lb.



This is the large Early Cabbage, which we bred from the Early "Jersey" Wakefield, to meet a demand for a larger heading sort. It possesses all of the valuable characteristics of the parent with the advantages of the heads being fifty per cent. larger, though a few days later. Our strain of the seed is very superior.

10c. pkt., 30c. oz., \$1.00 \(\frac{1}{4} \) Ib., \$3.50 \(\text{Ib}. \)

HENDERSON'S

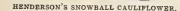
Early Summer Cabbage.

This peerless variety was introduced by us; it is the best second Early Cabbage, makes a large, solid, round, flat head averaging 8 to 10 pounds each, coming in about ten days later than Wakefield.

10c. pkt., 30c. oz., 90c. 1 lb., \$3.00 lb.



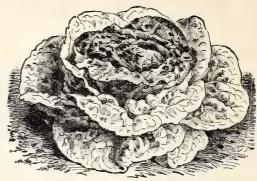
HENDERSON'S EARLY SUMMER CABBAGE,



WEGETABLE SEEDS.... HENDERSON'S HIGH GRADE







MAMMOTH BLACK-SEEDED BUTTER LETTUCE

PRICE LIST OF HENDERSON'S

VEGETABLE SEEDS

FOR FALL SOWING.

Including Those Especially Adapted for Southern and Pacific Coast States.

	-			
ASPARAGUS ROOTS.	CABBAGE, FIRST EARLY.		CORN SALAD.	0 174 74
(Ready in November for the South; in March and April for the North.) We advise spring planting	Pkt. Early Spring (see cut and de-	Oz. ½ Lb. Lb.	Pkt. Large-leaved 5	Oz. 1 Lb. Lb. 10 25 75
in the latitude of New York.	scription, page 51)10	30 90 \$3.00	avarwana.	
The Palmetro. Splendid two-year-old roots, \$1.50 per 100, or \$10.00 per 1000. (50 roots at 100 rate,	Early Jersey Wakefield (see cut and description, page 51)10 Charleston Wakefield (see de-	30 1.00 3.50	CUCUMBER. Pkt.	Oz. 1 Lb. Lb.
500 at 1000 rate.)	scription, page 51)10 Early York5	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	The Henderson Perfected White Spine	20 60 \$1.75
Colossal. Fine two-year-old roots at \$1.00 per 100,	Early Tork	20 10 2.20	Cool and Crisp	20 50 1.50 10 35 1.25
or \$6.00 per 1000. (50 roots at 100 rate, 500 at 1000 rate.)	CABBAGE, SECOND EARLY.		Evergreen (Livingston's) 5	10 35 1.25 10 35 1.25
BEANS, DWARF GREEN PODDED.	Early Summer (Henderson's)	Oz. ½ Lb. Lb.	Extra Early Green Prolific. 5 Green Prolific. 5	15 45 1.40 10 35 1.25
Beans, Peas and Corn we do NOT deliver free but will do so in the U. S. if 5c. per pint or 10c. per quart is added to these prices.	(see page 51)	30 90 3.00 25 75 2.25	Japanese Climbing 10 Long Green 5	20 50 1.50 15 40 1.40
per quart is added to these prices.	Fottler's Imp'd. Brunswick 5 Succession (Henderson's) (see	25 70 2.25	Nichol's Medium Green	10 35 1.25 10 35 1.25
Pkt. Pt. Qt. Pk. Bu. Black Valentine	cut and description, page 51)10	35 1.00 3.50	West Indian Gherkin10 White Spine Improved Early, 5	20 50 1.50 15 45 1.50
Cream Valentine 10 15 25 1.50 5.00 Mohawk, Early 10 15 25 1.25 4.25	CABBAGE, LATE OR WINTER	R.	White Spine Extra Long 5	15 45 1.40
Refugee, Extra Early 10 15 25 1.50 4.75 or 1000 to 1 10 15 25 1.25 4.50	Pkt.	Oz. 1 Lb. Lb.	CUCHARED ENGLISH FRAM	E WADISTIES
Six Weeks Long Yellow Valentine Earliest Red10 20 30 1.50 4.75	Autumn King	30 90 3.25 25 75 2.25	Telegraph, Lord Kenyon's Fa	vorite.
Bountiful	Selected Flat Dutch (Hender-son's)	25 80 2.75	Lockie's Perfection, Cuthill's pkt. each.	Black Spine, 25c.
BEANS, DWARF WAX or YELLOW PODDED.	Holland or Danish Ballhead 10	30 85 3.00		
Pkt. Pt. Qt. Pk. Bu. Improved Black Wax10 20 30 \$1.75 \$6.50	CABBAGE, RED.	Oz. 1 Lb. Lb.	EGG PLANT.	Oz. ½ Lb. Lb.
Flageolet Wax	Mammoth Rock Red10 Red Dutch	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Black Pekin	50 1.40 4.50 50 1.50 5.00
Golden Wax, Improved10 20 30 2.00 7.00 Refugee Wax10 20 30 1.75 6.50	Red Bateline	20 .0 2100	Black Beauty10	70 2.00 7.00
Hodson Long Pod Wax10 20 35 2.00 7.00	CABBAGE, SAVOY.	Oz. ½ Lb. Lb.	KALE.	Oz. ½ Lb. Lb.
Yosemite Mammoth Wax. 10 25 40 2.50 9.00	American Drumhead10 Netted Savoy	25 75 2.50 25 75 2.50	Brown German Curled 5	Oz. ¼ Lb. Lb. 15 40 1.25 10 30 80
BEANS, DWARF LIMA. Pkt. Pt. Ot. Pk.	Tretted bavoy	20 10 2.00	Dwarf Green Curled Scotch. 5 Siberian	10 25 70
Improved Henderson Bush Lima.15 25 40 \$2.25 Burpee's Bush Lima	CARROT.		LETTICE HEAD VADIETIES	
Dreer's Bush Lima (Kumerle or Thorburn's)	(Those marked * are the best to gro Pkt.		LETTUCE, HEAD VARIETIES. Pkt.	Oz. 1 Lb. Lb.
Henderson's Bush Lima10 20 35 2.25	Carentan Early Half-Long Scarlet	10 30 90	Henderson's Big Boston10 Black Seeded Butter5	25 75 2.50 15 45 1.50
BEET. Pkt. Oz. ½ Lb. Lb.	Chantenay	10 30 1.00	Boston Market	15 45 1.50 15 45 1.50
Detroit Dark Red 5 10 30 90 Early Model 10 15 40 1.25	ed*	15 40 1.25 10 30 90	Golden Queen	25 75 2.50 20 60 2.00
Electric	Intermediate10 Long Orange Improved*5	15 35 1.10 10 25 80	Mignonette10 New York Henderson's10	25 75 2.50 25 70 2.25
Blood Turnip, Early 5 10 25 75	New York Market10	15 35 1.00 10 30 90	Salamander Perfected	25 65 2.00 15 45 1.50
Eclipse 5 10 25 75	Oxheart 5	10 50 50	Yellow Seeded Butter	15 45 1.50 20 60 2.00
Egyptian Turnip 5 10 25 75	CAULIFLOWER. Pkt.	Oz JIh Ih	Immonstry	20 00 2.00
Henderson's Half Long10 15 35 1.00 Long Smooth Blood5 10 25 75	Algiers Large Late	Oz. ½ Lb. Lb. 80 2.75	LETTUCE CURLED or LOO RIETIES.	SE-LEAVED VA-
BRUSSELS SPROUTS.	Extra Early Paris	80 2.75	Simpson, Early Curled 5	Oz. ¼ Lb. Lb. 15 45 1.50
Pkt. Oz. ½ Lb. Lb. Dalkeith	and description, page 51)25 Veitch's Autumn Giant 5	4.00 12.50 45.00	" Black Seeded	20 50 1.50 15 45 1.50
Dwarf Improved	Totali S Autumin Giant 0	2.00	Grand Rapids.,	20 10 1.00







PRICE LIST OF **HENDERSON'S**

VEGETABLE SEEDS

FOR FALL SOWING.

Including Those Especially Adapted for Southern and Pacific Coast States.

LETTUCE, COS. VARIETIES.	PEAS, EARLY.
Pkt. Oz. ½ Lb. Lb. Trianon 10 20 55 1.75 Express 10 20 55 1.75	Peas, Beans and Corn we do NOT deliver free, but will do so in the U. S. if 5c. per pint or 10c. per quart is added to these prices.
MUSHROOM SPAWN.	
English, 15c. lb.; 8 lbs. for \$1.00; 100 lbs. \$10.00. By mail, 25c. lb. American Pure Culture, 20c. lb.; 8 lbs. \$1.30; 100 lbs.	Pkt. Pt. Qt. Pk, Bu. Alaska
\$14.00. New Virgin, 15c. per tablet; \$1.50 per doz.; \$10.00 per 100.	American Wonder 10 20 30 2.00 7.00 Chelsea 10 20 30 2.25 8.00 Daniel O'Rourke 10 15 25 1.75 6.50
ONION, FLAT VARIETIES.	First of All
Pkt. Oz. ¼ Lb. Lb. Extra Early Flat Red10 25 65 2.25 Wethersfield Large Red10 25 65 2.00	Premium Gem
White Portugal, or Silver Skin10 30 90 3.00	PEAS, SECOND EARLY AND MEDIUM.
ONION, GLOBE-SHAPED VARIETIES.	Pkt. Pt. Qt. Pk. Bu. Abundance
Pkt, Oz, 1 Lb. Lb.	Advancer
Southport White Globe10 30 90 3.25	Heroine
" Yellow Globe10 20 60 1.75 Red Globe10 20 60 1.75	Shropshire Hero
Yellow Globe Danvers 5 20 50 1.75	
ONION, ITALIAN AND SPANISH VARIETIES.	PEAS, MAIN CROP AND LATE.
Pkt. Oz. 1 Lb. Lb.	Pkt. Pt. Qt. Pk. Bu. American Champion10 20 35 2.25 8.50
Adriatic Barletta	Black-Eyed Marrowfat 10 20 1.00 3.50 Champion of England 10 15 25 1.75 6.50
King)	Everbearing
Mammoth Pompeii (Red Garganus)	Juno 10 20 30 2.00 7.00 Stratagem 10 20 35 2.25 8.00
Queen	Stratagen 20 30 2,20 3.00
Prizetaker 10 25 75 2.50 White Bunch 5 20 60 2.00	RADISH, ROUND VARIETIES
	Pkt. Oz. 1 Lb. Lb.
ONION, BERMUDA VARIETIES.	Early Scarlet Turnip, 5 10 25 75 Early Scarlet Turnip, White
Pale Red	Tipped 5 10 25 75
White	Early White Turnip
ONION SETS.	Early Round Dark Red 5 10 25 75
Onion Sets we do not deliver free, but will do so in	Early Scarlet Globe
the U.S. if 5c. per pint or 10c. per quart is added to the Catalogue prices.	Red Forcing 5 15 35 1.00
Ot. Pk.	Yellow Summer Turnip 5 10 25 80 Early Giant Crimson Turnip.10 20 50 1.50
Red	
Yellow	RADISH, OLIVE-SHAPED VARIETIES.
Potato	Pkt. Oz. ¼ Lb. Lb. French Breakfast 5 10 25 75
Shallots	Red Rocket
PARSLEY.	White Tipped Rocket
Pkt. Oz. ½ Lb. Lb.	Olive-Shaped Scarlet 5 10 25 80
Champion Moss Curled 5 10 30 90 Emerald 10 15 30 90	" Yellow10 15 35 1.00
Extra Double Curied 5 10 25 80	RADISH, LONG VARIETIES.
Fern Leaved	Pkt. Oz. ½ Lb. Lb.
Plain 5 10 20 60	Celestial

racine coast States.			
Radish, Long Varieties.—Cont.			
Chartier (Beckert's)	Oz. 10 10 10	1 Lb. 25 25 25 25	Lb. 75 80 75
Finger)	10 10 10	25 25 25	75 80 80
RADISH, WINTER VARIETIES.			
Long Black Spanish. 5 Rose China, Winter. 5 Sandwich. 10	Oz. 10 10 15	1 Lb. 25 25 35	Lb. 80 80 1.00
SPINACH.	0-	1.71	T 1
Pkt. Large Round Viroflay. 5 Long Standing. 5 New Victoria. 5 Round Leaved. 5 Hardy Winter. 5 Savoy Leaved Norfolk	Oz. 10 10 10 10 10	½ Lb. 15 15 15 15 15	Lb. 35 35 40 35 40
(Bloomsdale) 5 Thick Leaved 5 Henderson's Long Season 5	10 10 10	15 15 20	35 40 55
TOMATO.	0.	1 7 4	T 1
Acme. Pkt. Beauty. 5 Crimson Cushion. 10 Dwarf Champion. 10 Stone. 5 Freedom. 10 Golden Sunrise. 10 Peach. 10 Pear-Shaped Red. 5 Perfection. 5 Penderosa. 10 Red Cherry. 5 Trophy, extra selected. 10 Yellow Plum. 5	Oz. 30 30 60 30 30 30 30 30 30 30 30 30 30 30 30 30	½ Lb. 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.	Lb. 3.00 3.00 3.25 3.00 4.00 3.25 3.00 3.00 3.00 3.00 3.00
TURNIP. Pkt.	Oz.	1 Lb.	Lb.
Early White Milan10 Aberdeen, Yellow Purple Top 5 Early Flat Dutch5 Extra Early Milan, Purple	15 10 10	35 20 20	1.00 60 60
Extra Early Milan, Purple 5 Top. 5 Golden Ball. 5 Long White Cowhorn. 5 Purple Top White Globe. 5 Red Top Strap Leaf. 5 Snowball. 5 White Egg. 5 White Strap Leaf. 5 Yellow Globe. 5 Yellow Stone. 5	10 10 10 15 10 10 10 10 10	25 25 20 30 20 25 25 20 25 20	70 70 60 75 60 70 70 60 70





HAYING SCENE AT GRAND VIEW FARMS, LANCASTER, PA., WHERE HENDERSON'S PERMANENT GRASS MIXTURES ARE USED.

SOW THIS FALL

HENDERSON'S GRASS SEED MIXTURE For Hay and SPECIAL

It Produces Wonderful Hay Crops and Luxuriant Pasture. Maintaining its Cropping Qualities 20 Years or more.

THIS famous mixture has seeded thousands of acres of meadow and pasture land for progressive farmers and stock raisers in various parts of the United States, with most gratifying results. It is a well-balanced combination of a number of native and acclimated foreign grasses and clovers, blended and improved upon during exhaustive trials under widely varied conditions, soils and localities for several years, until practically perfect, our aim being to produce under the extremes of the American climate of heat, drought and cold, a PRRMANENT, dense and deep-rooting turf that would yield year after year the maximum quantity of hay, and afterwards to afford, if desired, a constant and abundant pasturage. That we have been successful is attested by the numerous letters of praise for this special grass mixture that we have received from the users, and the tributes to its mentis published in many of the agricultural journals. Space permits us to print extracts from but a few of these enconiums, and we refer you, for the complete description of Henderson's Special Grass Mixture for Hay and Permanent Pastures, to our "Farmer's Manual," mailed on application. plication

The Yield of Hay under favorable conditions averages 3 to 4 tons per acre at the first cutting, and larger yields are not unusual; then, if not pastured, the second crop is usually about one-half the quantity of the first.

Pasturage. After the hay crop is cut the grass commences to grow at once, recovering its verdure in a few days' time and affording a continuous pasturage even through dry summer weather, until winter sets in; or the field may be pastured from earliest spring and still be in prime condition for yielding hay or pasture the next season, and so on year after year.

Permanency. Henderson's Special Grass Mixture for Hay and Permanent Pasture, if properly laid down, will maintain its heavy cropping qualities twenty years and more if occasionally top-dressed with manure or suitable commercial fertilizer, and it will steadily improve.

Heat and Drought-Resisting. The various kinds of grasses composing this Special Mixture are fibrous, deep-rooting varieties that form a tough, matted sod, and are not susceptible to extremes of heat and drought, retaining their verdure even through dry, hot weather.

Adapted to a Wide Range of Soils and Climate. This Special Mixture of grasses will thrive under a great variety of soil and climatic conditions, and in many instances give bountiful returns where Timothy can scarcely be grown.

The Initial Cost is more in seeding with Henderson's Special Grass Mixture, But the ultimate re-

The Initial Cost is more in seeding with Henderson's Special Grass Mixture, BUT the ultimate returns are very profitable when the advantages are considered—including the permanency of a maintained yield,

The Seed Required. The poorer the soil the larger the quantity of seed required. Taking one soil with another, a fair average would be 3 bushels to the acre. The thicker the seeds are sown the sooner will a fine, close turf be obtained.

Full Directions for Sowing Enclosed in Every Bag.

PRICES (purchaser paying carriage): \$2.50 per bushel of 14 lbs.; 20-bushel lots at \$2.45; 50 bushels at \$2.40; 100 bushels at \$2.35.

Mixed Permanent Clovers should be sown in addition to the above grass mixture, but on account of greater weight the clover should be sown separately, and in cold latitudes, in the spring. This Mixed Clover comprises White, Mammoth Perennial or Cow Grass, Alsike, etc. (10 pounds required for one acre. Price. \$2,25.)

Only a few of the many letters of praise from stockmen and farmers. We have hundreds more of similar purport:

"I wish you could see my Permanent Grass, it would do your heart good. I expect a very big crop." R. P. McGRANN, Grand View Farms, Lancaster, Pa.

"I am pleased to report that your Special Grass Seed Mixture for Hay and Permanent Pasture sowed by me three years ago on an 8 acre field has surpassed my expectations. The yield is very heavy. Last season during the great drought this field remained green throughout when all surrounding fields were

As fodder for horses I do not think it can be excelled. As jouant for norses 1 to not make a can be exceeded.

After using Timothy hay many years I find the stock in far
better condition in the spring after being fed on your Special Mirture

A. C. SAPORTAS.
"Raven Rock" Pocantico Hills, N. Y.

"I am pleased to inform you that the 10-acre field which I seeded with your special mixture for Hay and Permanent Pasture last year was a great success, and was admired by the neighbors for miles around.
"I harvested the first crop of hay on June 20th, which yielded at the rate of 5½ tons per acre. I harvested a second crop on September 1st, which yielded 2½ tons per acre, and I could have cut a third crop from it, but preferred to pasture it, and it gave good pasture to our stock right up to winter."
THOS. BERMINGHAM, Manager for Col. D. A. Kane, Paddocks," New Rochelle, N. Y.

"Your Special Grass Mixture has done well for me. It produced, this season, the largest crop of hay that I ever saw cut off the ground, and has been yielding a most excellent pasture for over a month past, and this notwithstanding the extraordinary severity of the drought in this vicinity."

R. S. TAYLOR, Fort Wayne, Ind.

We also make up Special Grass Mixtures for Renovating Old Pastures, Woodland and Orchards, and for any Special Requirements or Conditions. Correspondence Invited.



PASTURE SCENE AT GRAND VIEW FARMS, LANCASTER, PA., WHERE HENDERSON'S PERMANENT GRASS MIXTURES ARE USED.

FOR FALL **HENDERSON'S** SOWING. RECLEANED

PRICES SUBJECT TO VARIATION. SPECIAL QUOTATIONS FOR LARGE QUANTITIES.

	Weight	Per	Per	Per
	per bush.	bush.	lb.	100 lbs.
AWNLESS BROME GRASS. (Bromus Inermis.) Will stand droughts and produce heavy crops in dry sections and on poor		- Dabii.		100 100.
soils, where other grasses perish. It is one of the hardiest grasses and succeeds in a wide range of temperature.	14 lbs.	\$2.25	\$0.20	\$15.00
BERMUDA GRASS. (Cynodon Dactylon.) Of great value in the Southern States, but does not thrive north of Virginia	35 lbs.		.60	55.00
December 4. Constant Datiston.) Of great value in the solution states, but does not thrive north of virginia		****		
Canada Blue Grass. (Poa Compressa.) Useful for sowing on hard clay and poor soils.	14 lbs.	2.10	.16	14.00
Creeping Bent Grass. (Agorstis Stolonifera.) Excellent for lawns; succeeds well in most situations.	20 lbs.	7.50	.40	35.00
Crested Dog's Tail. (Cynosurus Cristatus.) Should enter in moderate quantity in permanent pasture and lawn mixtures	21 lbs.	10.00	.50	45.00
ENGLISH RYE GRASS. (Lolium Perenne.) It grows rapidly and makes a good showing within a month from time of sowing.	24 lbs.	2.10	.10	8.00
Fine-Leaved Sheep's Fescue. (Festuca Ovina Tenuifolia.) The finest bladed grass and valuable only for lawns	14 lbs.	6.50	.50	45.00
HARD FESCUE. (Festuca Duriuscula.) A dwarf-growing grass, forming a dense, fibrous mat, succeeding well in dry situations	12 lbs.	2.50	.22	18.00
HUNGARIAN GRASS. (Panicum Germanicum.) Is a valuable annual forage plant. 1 bushel to the acre. (10 bush., \$2.30 bush.	48 lbs.	2.40		
ITALIAN RYE GRASS. (Lolium Italicum.) Thrives in almost any soil, and yields early and abundant crops. Sown in the fall				
will produce an excellent hay crop the following season, but lasts only one year.	18 lbs.	1.75	.12	9.00
Johnson Grass. (Sorghum Halapense.) A valuable meadow or hay grass for the South; withstands hot and dry weather	25 lbs.	5.50	.24	20.00
KENTUCKY BLUE GRASS. (Poa Pratensis.) Fancy or double extra clean. Though offered at the standard weight of 14 lbs.	20 100.	0,00		2011
per bushel, the natural weight of this fancy seed is 20 to 22 lbs. per measured bushel.	14 lbs.	2.50	.20	16.00
MEADOW FESCUE. (Festuca Pratensis.) Of great value in mixtures for permanent pastures.	22 lbs.	7.00	.35	30.00
MEADOW FOXTAIL. (Alopecurus Pratensis.) One of the best grasses for permanent pasture; early and of rapid growth	7 lbs.	3.00	.45	40.00
ORCHARD GRASS. (Alopeanus Fracess). One of the most valuable grasses in mixtures, either for pasture or rape growth.	14 lbs.	4.50	.35	30.00
ORCHARD UKASS. (Datyus Glomerata.) One of the most valuable grasses in instures, either for pasture of nay	14 lbs.			35.00
Red or Creeping Fescue. (Festuca Rubra.) Forms a close, rich sod, and is valuable in lawns.		5.25	.40	
RED TOP GRASS. (Agrosiis Vulgaris.) Choice [Valuable either for hay or permanent pasture, reaches highest perfection	14 lbs.	2.25	.18	14.00
Fancy or extra recleaned seed on moist, rich soils	32 lbs.	9.00	.30	25.00
Rhode Island Bent Grass. (Agrostis Canina.) A very fine variety for lawns.	14 lbs.	5.25	.40	35.00
Rough-Stalk Meadow Grass. (Poa Trivialis.) Excellent for pastures and meadows, particularly on damp soils	14 lbs.	5.25	.40	35.00
SHEEP'S FESCUE. (Festuca Ovina.) Short and dense in growth, excellent for sheep pasture. Valuable also for lawns	12 lbs.	2.50	.22	18.00
Sweet Vernal, True Perennial. (Anthoxanthum, Odoratum.) Emits an agreeable odor, which it imparts to the hay	10 lbs.	9.00	1.00	
TALL MEADOW FESCUE. (Festuca Elatior.) Early, nutritive and productive in pastures on wet or clay soils	14 lbs.	6.00	.45	40.00
TALL MEADOW OAT GRASS. (Avena Elatior.) Of rapid, luxuriant growth, recommended for soiling and in permanent hay		1	1	1
mixtures	10 lbs.	2.80	.30	25.00
TIMOTHY. (Phlenm Pratense.) The grade we offer is particularly "choice," free from weed seeds and of high germinating power.	45 lbs.	3.50	.10	7.00
Various-Leaved Fescue. (Festuca Heterophylla.) Valuable for permanent pasture, and is also desirable in lawn mixtures	14 lbs.	5.25	.40	35.00
Wood Meadow Grass. (Poa Nemoralis.) Of early growth and thriving well under trees.	14 lbs.	9.00	.70	60.00
tivou income drame (r on vivious).	1000	0.00	1	33.00
	1	1		t .

CRIMSON OR SCARLET CLOVER.

(TRIFOLIUM INCARNATUM.)

The most valuable plant for restoring the fertility of worn-out soils.

LL lands from which crops have been harvested during the summer and fall should be sown with Scarlet Clover for plowing under the following spring. Plowing under a good crop of Scarlet Clover is equivalent to 20 tons of stable manure per acre, and even if the Clover be harvested or pastured, the benefits derived from the wonderful nitrogenous root formation will alone many times repay the cost of seed and labor.

It is the cheapest source of nitrogen, and has revolutionized the methods of farming in many States, has restored to profitable cultivation thousands of acres of poor land, and should be extensively used for sowing among corn, tomatoes, turnips, etc., at time of last hoeing or after potatoes, melons, cucumbers, etc., have been harvested, or on grain stubble, and harrowed in. Its value as a winter soil mulch and for green manuring for orchards cannot be overestimated, as it provides nitrogen in the best form

and for green manuring for General's cannot be and quantity.

If intended for feeding, it should always be cut while in the young stage, and never fed to stock after the crop has ceased flowering, as serious results are apt to follow the feeding of overripe Crimson Clover.

In the latitude of New York, time for sowing may extend from July 15th to September 15th, and further south up to October. The seed needs to be only lightly covered, and a good plan is to sow on fresh plowing and cover with a light harrow. Sow 15 lbs. per acre.

Choice new crop seed of highest growing quality, thoroughly recleaned and free from weed seeds, 14c. lb., \$7.75 bushel \$12.00 per 100 lbs.

Sand or Winter Vetch.

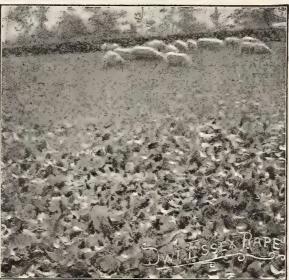
(Vicia Villosa.)

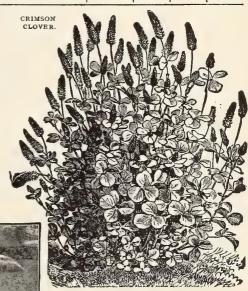
The earliest crop for cutting and plowing under in Spring, being nearly a month earlier than Scarlet Clover, and a full crop can be taken off the land in time for planting Spring crops.

It is perfectly hardy throughout the United States, remaining green all winter, and should be sown during August and September, mixed

States, remaining green all winter, and should be sown during August and September, mixed with rye, which serves as a support for the plants, or in spring with oats or barley. It succeeds and produces good crops on poor, sandy soils, though it is more vigorous on good land, and grows to a height of 4 to 5 feet. Being much hardier than Scarlet Clover this is the forage plant to sow in the Northern States, where Scarlet Clover winter-kills, though it is equally valuable in the South. Every dairyman and stock-breeder in the United States should have a field of it. It is exceedingly nutritious, much more so than Clover, is eaten with a relish, and may be fed with safety to all kinds of stock. It will also prove valuable for a Hay Crop in the South and dry Western regions, as it may be sown in the fall.

Sow one bushel per acre, with one-half bushel of Rye or Wheat. 12c. lb., \$5.75 bushel of 60 lbs., 100 lbs., \$9.00. If by mail add 8c. per lb.





Dwarf Essex Rape.

Valuable for Cattle, Sheep and Hogs.

Under favorable conditions Rape is ready Under favorable conditions Rape is ready for pasturing sheep or cattle within six weeks from time of sowing, and on an average one acre will carry twelve to fifteen sheep six weeks to two months. When on the Rape they should at all times have access to salt, but water is not necessary. In the Northern States it should be sown from May to the end of August for fall practuring, but as it thrives States it should be sown from May to the end of August for fall pasturing, but as it thrives best in cool weather, it should not be sown in the Southern States until September or October for winter pasture. In the latitude of New York, July or August is the best time to sow. Its fattening properties are probably twice as good as those of Clover, and for sheep the feeding value of Rape excels all other plants we know of. Sow 4 lbs. per acre broadcast, 2 to 3 lbs. per acre in drills. (See cut.) 10c. lb., \$3.75 bushel of 50 lbs., 100 lbs., \$7.00. If by mail, add 8c. per lb.



Henderson's Superior Winter Seed Wheat, Etc.

The prices given are those ruling September, 1909, but are subject to market fluctuations. Delivery f.o.b. New York, bags extra.

WHEAT.

Jones' Red Wave (Beardless.)

After three years' trial this Grand Wheat has fully maintained the good opinion expressed when first sent out in 1906. Customers in all winter wheat growing sections know the Jones wheats wherever sown have made a grand record, and will be pleased to hear of this fine Bald Red variety. It is a cross between early Red Clawson and an unnamed crossbreed of Russian parentage. All progressive farmers should give this sort a trial, as seed of this will be in great demand as soon as known, and those who are fortunate enough to have a field in 1910, will find it to be a profitable investment. It is a bald Brown-chaff, dark medium long, large grain; heads very long and broad, filled with medium, long, large, hard, dark kernels, rich in gluten. Straw, golden; above medium height, stocky, very strong, thick walled and not liable to go down; heads slightly leaning, hence not liable to sprout in the field. This variety last season gave a yield of 49 bushels and 2 pounds per acre in a field, the balance of which was sown to Dawson Golden Chaff that produced only 27 bushels per acre. Part of the first swath between the two going into the Dawson for fear of stray heads of Dawson; also rakings adjoining, thus cutting the yield nearly a bushel. A plot on trial grounds 1½ by 2 rods square produced at the rate of 68 bushels and 5 pounds per acre. Price, \$1.00 per peck; \$1.75 per ½ bushel; \$3.00 per bushel. 10 bush. and upwards, \$2.75.

Early Red Chief (Beardless.)

A very superior Wheat, originating from Early Red Clawson and Red Arcadian. Early Red Chief can be depended upon for a granary filler even in unfavorable seasons. Strong-growing and productive, its growth in the fall is strong, foliage large, thick and dark, covering the ground early in the season, and can be sown very late. The first to start in spring. Straw thick-walled; strong heads, long and wide, carried erect, of a reddish-brown shade, completely packed with large, dark red kernels. Price, \$2.50 per bushel. 10 bush, lots \$2.40.

Silver Sheaf Longberry Red (Bearded.)

The most perfect Longberry Red Wheat grown. A cross between American Bronze, Lancaster and a Longberry, it is one of the hardiest; a strong, healthy grower and can be sown late. If sown early, 1½ bushels of seed per acre will be enough on strong soil. Straw medium tall, thick-walled and strong; head long, wide and full; chaff thin and silvery white; grain large, dark and flinty, and nearly as long as rye kernels. It will be the leading fancy milling wheat. Price, \$2.50 per bushel. 10 bush. lots, \$2.40.

"Bearded" Rural New Yorker (No. 57.)

Heavily-bearded symmetrical heads, broad in the middle and tapering at each end; straw unusually tall, strong and stools freely, frequently having 35 to 40 stalks from a single grain; heads compact, averaging three kernels to a "breast," and ten breasts to a side; kernels of medium size; color, reddish-amber, possessing the requisite hardness for the finest grade of flour; chaff white with a trace of velvet sufficient to make it difficult for the green fly to attack it, and the heads do not mildew as the full velvet chaff varieties are liable to do. Price, \$2.50 per bushel; 10-bushel lots, \$2.40 per bushel.

Bearded Winter Fife.

A grand Wheat, an advance in quality, productiveness and flinty grain. The hardest Wheat of all; milling qualities superior, making quick-raising flour of chalk-like whiteness and light bread; one of the earliest Wheats; a strong, healthy grower, stooling rapidly in the fall; starts early in the spring. Straw above medium height, strong and wiry; heads long, wide and well filled; chaff white and bearded grain medium long, plump and of clear amber shade; bran exceptionally thin, hence will make more flour than almost any sort; one of the heaviest-weighing sorts. It took the first place at the Kentucky Experiment Station over seventeen other varieties. Price, \$2.40 per bushel; 10-bushel lots, \$2.30 per bushel.

Pedigree Giant (Early Genesee.)

(Half-Bearded.)

A wonder in the Wheat line for thrifty fall growth, early spring stooling, strong, short-jointed straw, solid filled heads, very large fine, hard, amber grain and exceptionally fine milling qualities on strong clay loam or river bottom it has yielded at the rate of 60½ bushels per acre, and stands up well under high culture. Can be sown very late with a certainty of standing the winter and gives an enormous yield. Sow late and use two bushels of seed per acre. Price, \$2.50 per bushel; 10-bushel lots, \$2.40 per bushel;



"Beardless" Rural New Yorker (No. 6.)

A handsome, beardless Wheat. It succeeds and produces heavy crops on poor, thin land, where Wheat could not be successfully or profitably grown, and it also has extreme hardiness to recommend it. The straw is thick and strong, easily supporting the heavy grain without breaking. The large amber kernels are placed four to a breast, eight breasts to a side, with long symmetrical head having a brown chaff. (See cut.) Price, \$2.50 per bushel; 10-bushel lots, \$2.40 per bushel.

Gold Coin (Beardless.)

A very popular Wheat over a large extent of territory. It is unusually productive, having yielded over 60 bushels per acre—while 50 and over is not unusual—and even on large acreages it seldom runs under 40 bushels per acre.

The straw is very stiff and does not lodge even on the richest land. The head is long and compactly filled with choice white grain, frequently having five kernels abreast. Price, \$2.40 per bushel; 10-bushel lots, \$2.30 per bushel.

Jones' Bearded Longberry (No. 1.)

A grand variety, productive and hardy. It has made a record of 54½ bushels per acre; sturdy, wiry straw of good length, not liable to lodge; heads long, wide and well filled, bearded and of a rich brown shade; kernels large and long, of blended red and amber; high milling character and of requisite hardness for fine grade flour. Especially adapted for late sowing, giving large yields when sown in October. Price, \$2.50 per bushel; 10-bushel lots, \$2.40 per bushel.

Pride of Genesee (Bearded.)

Very productive, having a long, well filled head; it will give a reasonably good crop on land so poor that common sorts would be a failure, as the head does not decrease in proportion to the straw, being large and well filled on a very short, light growth of straw, Price, \$2.50 per bushel; 10-bushel lots, \$2.40 per bushel.

Clawson Longberry (Beardless.)

A grand cross-bred Longberry, a strong grower, prolific stooler, and has sturdy, wiry straw. Heads long, wide and full; chaff, brown and free from beards; grain, dark amber of the finest quality, large, long, and of true Longberry type. It delights in strong clay loam, and on such soil, with thorough preparation, it will often yield fifty bushels or more per acre. Sow 1½ bushels per acre. Price, \$2.50 per bushel; 10-bushel lots, \$2.40 per bushel.

RYE.

Is a valuable crop for either soiling, green fodder, straw or grain. It is largely used by farmers to seed down with in the fall, and is considered preferable to Wheat for this purpose, as it protects the young grass and matures two weeks earlier in the summer than Wheat. It is also extensively used for fall pasture who sown early and for cutting green in late spring and early summer, but when wanted for cutting it is best sown with the sand or winter vetch.

WINTER. The variety commonly cultivated for grain, straw or cutting green. Price, \$1.50 per bushel of 56 lbs.; 10-bushel lots, \$1.40 per bushel.

or cutting green. Frice, \$1.30 per bushet of 50 biss, 10-bushet lots, \$1.40 per bushel.

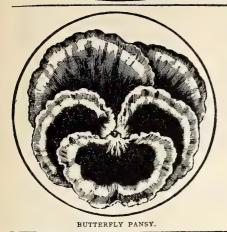
EXCELSIOR WINTER. A Vermont variety that has yielded from 40 to 50 bushels per acre. Price, \$1.75 per bushel of 56 lbs.; 10-bushel lots, \$1.65 per bushel.

THOUSANDFOLD. Most productive, straw tall and strong, with long, heavy heads, and stands up well. Especially recommended where Rye is grown more for the straw than the grain. Price, \$1.75 per bushel of 56 lbs.; 10-bushel lots, \$1.65.

GIANT WINTER. The heaviest cropping Rye in existence, having in fair tests outyielded all other varieties both in straw and grain. The heads average six to eight inches in length and are filled from end to end with large, plump, heavy grains. The straw is giant in length and strength, of extraordinary stiffness, resisting severe wind and rain storms to a remarkable degree without lodging. Price, \$2.00 per bushel of 56 lbs.; 10-bushel lots, \$1.90 per bushel. \$1.90 per bushel.

OATS.

WINTER OR TURF are quite extensively grown in the Southern States, where they are in high favor. Sown in the fall they either afford excellent pasturage, during the winter or give abundant yield the following season. The demand for oats of this character has been gradually extending northward, and to meet it we have been growing in Northern Pennsylvania, for several years, an acclimatized strain which is remarkably hardy and will stand the winter as far north as New Jersey. They are incomparably superior to the winter or Turf Oats of Virginia, they stool out strongly, are earlier, more vigorous and less susceptible to rust; they have stiff straw, stand up well, and are much more productive than Spring Oats. Sow in September, at the rate of 1½ bushels per acre, and sow deep. They will stand much more severe weather when planted four inches deep than near the surface. Price 40c. per peck, \$1.25 per bushel (32 lbs.); 10-bushel lots and upwards, \$1.20 per bushel.







BELLIS, OR DOUBLE DAISY.

FLOWER SEEDS SUITABLE FOR AUTUMN SOWING

HENDERSON'S GIANT PANSIES.

ANSIES grown from seed sown early in the autumn make larger plants and produce larger flowers the following spring, than when grown from spring sown: seed. We sow Pansy seed in the open ground seed bed in August; set the seedlings in permanent location as soon as large enough in September, where they form good sized plants before frost. In November or December, salt hay or leaves are placed over the plants about three inches deep. This treatment gives splendid robust early flowering plants. If the seed is sown later, the young seedlings had better be wintered over in a cold frame.

	FEU.
GIANT STRIPED. White, blue, violet and chocolate	10
GIANT FIRE KING. Crimson-purple and golden-yellow	10
GIANT VIOLET, MARBLED YELLOW	
GIANT VIOLET, MARBLED WHITE	
GIANT ATROPURPUREA (REX). Velvety royal-purple	10
GIANT KING OF THE BLACKS. Lustrous jet-black	
GIANT LORD BEACONSFIELD. Lavender, Heliotrope and purple,	
GIANT EMPEROR WILLIAM. Indigo-blue, blotched black	
GIANT SNOW WHITE. (Snow Queen.) Spotless, snow-white	
GIANT WHITE TREASURE. White, with three violet blotches	
GIANT CANARY BIRD. Pure, spotless yellow	
GIANT YELLOW, Golden-yellow, three maroon blotches	
GIANT VICTORIA. Ox-blood red	
GIANT PEACOCK. (Gloriosa Perfecta.) Garnet cream, and blue	
GIANT PRESIDENT CARNOT. White, with large violet blotches	
HENDERSON'S COLLECTION OF 12 GIANT PANSIES. This collection	
tains 1 packet each of 12 of the largest and most beautiful Pansies in C	ulti-
vation. Price, 75c.	
vation. Title, roc.	

hgs had better be wintered over in a cold traine.

HENDERSON'S MAMMOTH BUTTERFLY PANSIES. We are very proud of these pansies. We have sold them for a number of years and receive hundreds of letters praising their superior beauty, size and other merits; they were awarded a medal at the Columbian Exposition, Chicago, where they competed with the best from all over the world. Mixed colors, 1000 seeds 750.

pkt. 1 75c. pkt. 25

HENDERSON'S GIANT RUFFLED PANSIES. The flowers are so large and full that the broad petals seem to be "gathered" to the stem, causing them to be undulated and fluted. Mixed colors, 1000 seeds 75c. pkt. 25 HENDERSON'S GIANT MOTTLED PANSIES. A distinct new type of Pansies of greatest merit and of giant size. Mixed colors, 1000 seeds 75c...pkt. 25
HENDERSON'S MAMMOTH PARISIAN PANSIES. Magnificent and varied colors and strong markings. Mixed colors, 1000 seeds 75c....pkt. 25 GIANT TRIMARDEAU PANSIES. Mixed colors. Per 1000 seeds 50c. pkt. 10 FANCY BELGIAN PANSIES. Mixed colors. Per 1000 seeds 60c...pkt. 15 GERMAN. Finest mixed. Per 1000 seeds 50c.....pkt. 10 **GOOD MIXED.** Per 1000 seeds 25c......pkt. 5

-HARDY BIENNIAL AND PERENNIAL FLOWER SEEDS FOR FALL SOWING.-

Sorts marked * require to be grown in cold frames or be otherwise protected the first winter in cold climates Alyssum Saxatile Compacta. Yellow flowers, spring blooming....*Antirrhinum Giant Mixed Colors. Improved large flowering Snapdragons....*
*Antirrhinum Giant Separate Colors. Yellow, white *Antirrhinum Dwarf Large Flowering Mixed Colors. 10

*Antirrhinum Dwarf Large Flowering Mixed Colors. 10

*Antirrhinum Dwarf Large Flowering Separate Colors, white, scarlet, yellow, rose, etc., each... 10

Aquilegia Single Large Flowering Hybrids, Mixed Aquilegia Double Large Flowering Hybrids, Mixed Colors.
Asters. Hardy large flowering hybrids, mixed colors Michaelmas Daisies.

Bellis perennis, Giant double mixed colors, Double 10 Daisies.

Bellis perennis, Giant double separate colors, white, Canterbury Bells, single mixed colors. "Calycanthema, mixed colors "Cup and Saucer" varieties. 10 "Double mixed colors. 5
Candytuft Sempervirens, white hardy variety. 10 "Gibraltica, rose and white. 10 Carnation, hardy garden, double mixed colors. 10 Chrysanthemum latifolium, Princess Henry, large single white flowers. 10 single white flowers.

Coreopsis lanceolata. "Harvest Moon," large yel-Delphinium Formosum, hardy blue larkspur..... single hybrids, mixed colors...... double giant hybrids, mixed colors Dianthus Plumarius, single mixed colors, Grass

Dianthus Plumarius, double mixed colors, double

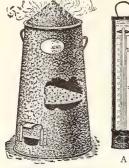
10

ted varieties....

Gaillardia Grandiflora, giant hybrids, mixed colors. 10
Helenium Biglowi, yellow flowers with dark center. 10
*Hollyhock, extra choice double, mixed colors10 " " separate colors,
white, crimson, pink, yellow, etc., each10
Lathyrus Latifolius, hardy everlasting Pea, mixed
colors10
Lathyrus Latifolius White, Red or rose colored sep-
arate, each10
Lavender, fragrant blue flowers
Lupinus Arboreus, Snow Queen, white flowers20
Lychnis chalcedonica, orange, scarlet
Myosotis Alpestris, mixed colors, Forget-me nots. 5 " "robusta "Triumph," large blue
flowers
" "Sylph, long stemmed white
flowers
Paeony Chinese herbaceous double, mixed colors10
Pansies (see top of page).
*Pentstemon, fine, mixed colors
Phlox Decussata, hardy phlox, mixed colors10
" large flowering hybrids, mixed25
Platycodon grandiflora, mixed colors, Bell flowers. 10 "nana compacta, mixed colors, dwarf
Bell flowers
Poppy Bracteatum, orange scarlet
" Orientale, dark scarlet
" Orientale Hybrids mixed, large flowering25
Primula Japonica mixed, Japanese hardy primrose. 10
Pyrethrum single hybrids, mixed colors
Scabiosa Caucasica, blue flowers
" Perfecta, large semi-double
blue flowers
Shasta Daisy25
Stokesia Cyanea, hardy blue corn flower
Sweet William, single large flowering, mixed colors. 10
" double large flowering, mixed colors 15

	W/1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Gaillardia Grandiflora, giant hybrids, mixed colors. 10	Viola, single hardy violets, mixed colors10
Helenium Biglowi, yellow flowers with dark center. 10	" white and purple, separate, each1
*Hollyhock, extra choice double, mixed colors10	" large flowering hybrids, mixed colors25
*Hollyhock, extra choice double, mixed colors10 * " " separate colors,	*Wallflower, single mixed colors
white, crimson, pink, yellow, etc., each10	" double mixed colors
Lathyrus Latifolius, hardy everlasting Pea, mixed	Varieties requir ng House or Conservatory Culture
colors10	Pkt
Lathyrus Latifolius White, Red or rose colored sep-	Abutilon, mixed colors10
arate, each	Actor Descriptions
	Aster, Dwarf Cyrysanthemum-flowered, mixed10
Lavender, fragrant blue flowers	Asparagus, Plumosus Nanus
Lobelia Cardinalis, scarlet cardinal flower10	Begonia, Tuberous, single, mixed
" hardy hybrids, mixed colors10	" double, mixed
Lupinus Arboreus, Snow Queen, white flowers20	" Vernon10
Lychnis chalcedonica, orange, scarlet	Calceolaria, large-flowering, mixed
Myosotis Alpestris, mixed colors, Forget-me nots. 5	Carnation, Marguerite, Giant
" robusta "Triumph," large blue	" finest, double, mixed
flowers10	Centaurea Candidissima
" "Sylph, long stemmed white	" Gymnocarpa
flowers	Cineraria, large-flowering, mixed
" palustris blue	Cobaea Scandens, blue
	Coleus, mixed10
Paeony Chinese herbaceous double, mixed colors 10	Cyclamen Persicum Giganteum, mixed26
Pansies (see top of page).	Dracaena Indivisa
*Pentstemon, fine, mixed colors	Ferns, mixed
Phlox Decussata, hardy phlox, mixed colors10	Fuchsia, mixed
" large flowering hybrids, mixed 25	Geranium, Single Giant Hybrids, mixed
Platycodon grandiflora, mixed colors, Bell flowers. 10	Gloxinia, large flowering, mixed
" nana compacta, mixed colors, dwarf	Grevillea Robusta
Bell flowers10	Heliotrope, mixed.
	" Lemoine's Giant, mixed
Poppy Bracteatum, orange scarlet 5	Lantana, mixed
" Orientale, dark scarlet	Lobelia Compacta, mixed
" Orientale Hybrids mixed, large flowering25	Maurandia mined
Primula Japonica mixed, Japanese hardy primrose. 10	Maurandia, mixed
Pyrethrum single hybrids, mixed colors	Migonette, Machet
" double hybrids, mixed colors25	" Bird's Mammoth
	Musa Ensete
Scabiosa Caucasica, blue flowers	Petunia, striped, large-flowering, mixed10
" " Perfecta, large semi-double	" Giant of California, mixed
blue flowers	" Double Giants, mixed
Shasta Daisy25	Primrose, Chinese, large-flowering, mixed23
Stokesia Cyanea, hardy blue corn flower	" double, mixed
Sweet William, single large flowering, mixed colors. 10	Rhodochiton10
	Snilax10
" double large flowering, mixed colors 15	Sweet Peas, all standard sorts
Tritoma uvaria, red hot poker plant	Torenia, Princess Montenegro, Lavender and purple 15

PETER HENDERSON & CO., NEW YORK FOUNDED 1847.





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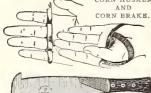












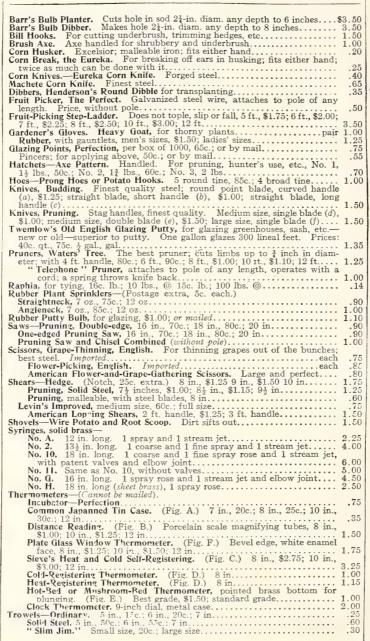
MACHETE CANE AND CORN KNIFE.

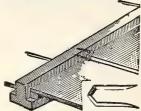




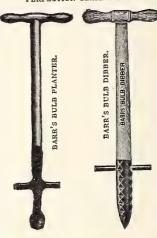
THE PERFECT FRUIT PICKER.

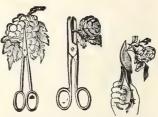
SEASONABLE TOOLS Full Description in our limplement Catalogue.





PERFECTION GLAZING POINTS.



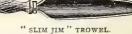


SCISSORS, FRUIT PICKING & THINNING.



SOLID STEEL PRUNING SHEARS.







BURLAP MATS.

Made of strong burlap bagging, warmly lined with waste wool and cotton, which is quilted in to hold position. They are excellent substitutes for straw mats, more easily handled, less bulky and they do not harbor mice. Prices: size A, 40x76 inches, \$1.00 each, \$11.00 per doz.; size B, 76x76 inches, \$1.25 each, \$14.00 per doz.

"WATERPROOF DUCK" MATS.

Filled with cotton and wool waste, and quilted. The "waterproof duck" cotton cloth on one side sheds water, and prevents them from getting "soaked through." Prices: size C, 40x76 inches, \$1.50 each, \$16.00 per doz.; size D, 76x76 inches, \$2.00 each, \$2.200 per doz.

RYE STRAW MATS.

Made in the best manner of long rye straw and best tarred cord. Prices: size, 3x6 feet, \$1.00 each, \$11.00 per doz.; size, 6x6 feet, \$1.75 each, \$20.00 per doz.



airie State Incubators

T THE POPUL	are meet	Detect
100 egg size	, -	\$18.0
150		22.5
240 44		32.0
290 "	-	38.0
	:	

Has lever wheel for regulating depth; lever expander to regulate quantity of earth thrown. The "Single" Hiller throws higher and works in narrower rows, but only does one side of a row.

Planet, Jr., Celery Hiller.

Double row hiller, - \$16.00 Single row hiller, - 13.00





Broadcasts all kinds of grass and grain seeds; 4 to 8 acres an hour. Heavy seeds acres an hour. Hear it will throw 40 feet. Price......94.00

Henderson's Wheelbarrow Grass Seeder.



Best machine to sow clover and timothy and different grass seeds. The quantity of seed can be graduated from 3% to 25 lbs. to the acre. The seed box is 14 feet long, and sows evenly and accurately.

Price.....\$10.00

THE HENDERSON IMPROVED CIDER MILL.



A greatly improved combined milland press, most durably made and braced. The hopper will hold nearly half a bushed of apples, and the crushers are so constructed that it is self-feeding and does not require the use of a stick to force the apples into the crushing rolls as do so many of the other styles of combined mill and press. It will grind apples, grapes, currants, berries, in fact all kinds of fruit used for either cider, vinegar or winc. The improved gearing is outside, and the greatly increased speed, combined with ease of operation to the form it to 20 busheds of apples per hour. The curb measures 12x12 inches and holds the pomace of about two bushels of apples.

Price, \$12.00.



The Henderson Chilled Plow.

As hard as steel; all improve ments; the best plow.

Light, 1 horse,		\$5.0
Medium, 1 horse,		5.5
Full, I horse,		7.5
Medium, 2 horse,		8.5
Full, 2 horse,		9.0
Wheel, extra,		1.0
Jointer, extra,	۰	2.0

Henderson's Potato Digger.



The king of all low-priced diggers, working perfectly under nearly all conditions of the soil, weeds and crab-grass, separates potatoes from weeds and dirt. Price, \$16.00 Gold Medal Subseil Plew.



For following a common plow, breaking up the earth to a depth of 15 inches with 1-horse plow, and 20 iuches with 2-horse, without throwing subsoil on top,

1-horse, \$5.00; with wheel, \$6.00 2- " 7.00; " 8.50 Extra shares, 1-horse, - .50 2-horse, - .80

The Henderson Lever-Set All-Steel Harrow.



A spike-tooth harrow with lever up. A smoothing harrow with lever down. Made entire-ly of steel. The teeth can be instantly set at any angle from forward pitch to straight up or slanting backward.

1-hors, 1 section, 5 ft. cut, \$8.00 2- " 2 " 8 " 13.00 2- " 2 " 10 " 14.00

SEND FOR IT. MAILED FREE HENDERSON'S NEW TOOL IMPLEMENT CATALOGUE. IT DESCRIBES AND SHOWS LARGE ILLUSTRATIONS OF THESE AND MANY OTHER

implements, Tools and Requisites FOR THE ...

FARM, GARDEN, LAWN, GREENHOUSE, DAIRY, STABLE

POULTRY YARU, ETC.

Apple Parer, Corer and Slicer.



The parings and juice fall clear of the working parts; strong, durable and does good work. It can be used to pare only, without coring and slicing, it usired. Frice, \$1.25.



Grape and Raisin Seeder. "All-About" Hand Carts.



For carrying tools, vegetables, etc. Finely painted.
No. 1. Wheels, 36 in., box, 40x29x10 in., 1-in. tire, \$8.50; 3-in. tire, \$10.00.
No. 2. Wheels, 30 in., box, 30x20x9 in., 1-in. tire, \$7.50; 3-in. tire, \$9.00.
If springs are wanted, add \$1.50 per cart extra.

Fruit, Wine and Jelly



Extracts juice and ejects seeds and skins in one opera-ticn.

Family size, 1 quart......\$3.00 Large size, 3 quarts......15.00

HOT BED AND COLD FRAME SASH.

"Regulation" Unglazed.—3x6 feet, for 6x8-inch glass, of best cypress, \$1.10 each, \$12.00 per doz., \$95.00 per 100. Extra Fine Unglazed.—Made from "red gulf" cypress, finished edges, requiring 10x12-inch glass. 3x6 feet, \$1.50 each, \$17.00 per doz.

Extra Fine Glazed,—3x6 feet with three rows of 10x12-inch glass, painted two coats white, \$3.50 each, \$40.00 per doz.



COLD FRAMES AND HOT BEDS.

Cypress lumber, planed and painted two coats; dtted ready to put together; 8 incaes deep in front, 16 incaes deep at back. Prices DO NOT include sash, (for prices of sash, see above.)

No.	B	44	two 3 three four five	46	sash	 	••••	• • • • •			• • • • •	88.50 10.50 12.00 18.60
74.00	,		HVO						.,	• • • •		13.00

DEEP COLD PITS.

For wintering bulbs, carrations, dornant roses, etc.

Above ground they are the same as the hot hed frame offered above, and, in addition, have posts and 2-inch lumber for siding up the excavation, 18 inches below the surface.

Prices DO NOT include sash, (for prices of sash, see above)

Burrall Corn Sheller.



Separates corn from cob. 27.50

Lever Feed Cutter.



get ree the

A very simple device, without springs or machinery to a feel of order or injure feel fruit, which is pulled off by thi rred fron fine feel of the fruit restly down a cloth tube, it does not divide easily down a cloth tube, it dom of which can be held in a baskee or barred.

Champion Root Cutter.



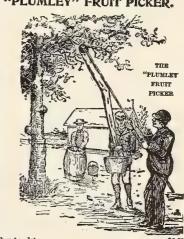
The best cheap root cutter; holds one busnel......\$7.00

Horse Radish Grater.



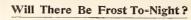
Box pattern; capacity, 15 bs. an hour. Perforated tin cylinder, \$6.50. Wooden cyl-inder, studded steel pins, \$7.50.

THE "PLUMLEY" FRUIT PICKER.



E G

TER HENDERSON & CO., NEW YORK.



THE PAGOSCOPE Will Tell You!

The Pagoscope, a frost predicter, just invented by a Frenchman for foretelling early in the evening, whether there is or is not to be a frost during the night, ought to be a money-saver for gardeners and fruit covered. fruit-growers.

DIRECTIONS.—Place the instrument in an isolated shaded position facing north, having previously filled the cistern with water. The best time to take observations is about half an hour after sunset.

The method of taking the observations is as follows: Read the degree of wet bulb thermometer, then move the index hand so that the point is set on the corresponding degree at top of the chart, then read

so that the point is set on the corresponding degree at top of the chart, then read the degree shown by dry bulb, look on the horizontal lines corresponding to that degree and follow same until its junction with the index hand, if this is shown on green part of chart there is no danger of frost, if on yellow portion there is a possibility of it freezing, and if on red there is no doubt but that it will freeze during the night.

Price, \$10.00 each.





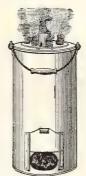
(For Smoking Plants.) EUREKA FUMIGATORS.

For fumigating greenhouses with dampened tobacco stems; made of galvanized sheet iron; a damper regulates the draft; no danger of fire; no ashes or litter. No. 1, 12 in. high, \$1.50; No. 2, 16 in.high,\$1.75;No. 3, 20 in. high, \$2.00; No. 4, 24 in. high, \$2.75.

PERFECTION FUMIGATORS.

Make Moist Smoke.

This fumigator will last for years; it has a water tank between the fire and the outside, preventing burning out. The tank should be filled with tobacco water, from which a woor arises and mixes



be filled with tobacco water, from which a vapor arises and mixes with the dry smoke from the stems producing a dampened smoke more dense and less injurious to delicate foliage than from any other fumigator made. Outside fumigating can also be done with the Perfection; the cast iron lid is made so a hose can be attached and all the outlets for the smoke (except through the hose) can be closed off. No. 1 holds one quarter bushel stems, \$3.00; No. 2 holds half bushel of stems, \$3.75; No. 3 holds three-

Campbell's Patent Sulphur Vaporizer.

An English apparatus designed to safely vaporize Sulphur in greenhouses, to kill Mildew and other fungoid diseases affecting Roses, Vines, Cucumbers, Tomatoes, Chyrsanthemums, Strawberries, Peaches, etc.; also destroys Red Spider infesting Vines, Crotons, Asparagus Fern, and other plants.

The principle is most simple, consisting substantially of heating the Sulphur in a vessel having a funnel outlet, the stem of which is loosely closed with a hollow glass ball; this ball by rising and falling, according to the pressure of the hot sulphur vapor inside, acts as a safety valve, thereby allowing of the escape of sulphur vapor into the air, but at the same time preventing the entrance of hot air into cylinder, where it could set fire to the boiling sulphur.

Each No. 2 Vaporizer, when fully charged, will vaporize six ounces of Sulphur, which is sufficient to kill all mildew in a house containing 10,000 cubic feet. After an operation every particle of foliage is covered with a layer of Sulphur, so finely divided and evenly distributed that it is practically imperceptible to the naked eye. The complete apparatus is substantially made in bright tin and sheet iron with brazed joints, and will last for a considerable time, but any worn-out part can be renewed at small cost.

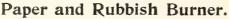
The introduction of this

any worn-out part can be neved at small cost.

The introduction of this patented apparatus has been an immense success, and the method is now universally recognized as the only real remedy extant for purposes claimed.

Prices, No. 1 size, vaporizing three ounces of Sulphur, and Section No. 2 size vaporizing six ounces of Sulphur,

Prices, No. 1 size, vaporizing three sounces of Sulphur, each, \$6.50; No. 2 size, vaporizing six ounces of Sulphur, \$8.00. Full directions for use sent out with each apparatus.



For burning leaves, rags, paper, and all kinds of rubbish. Durably made of No. 13 gauge, 3 inch mesh expanded metal. Price, No. 1, 14 inch diameter by 16 inch high, \$2.50; No. 2, 15 inch diameter by 20 inch high, \$2.75; No. 3, 16 inch diameter by 24 inch high, \$3.00.

Henderson's Prepared Potting Soil.

FOUNDED 1847



One of the principal elements of success in the growing and flowering of plants and bulbs is proper soil. It is so often difficult for amateurs to procure the right kind of potting soil that we have concluded to furnish it to our customers at practically cost to us, including packing. It will be the same that we use in our extensive greenhouses. It is composed of sod and rotted manure, thoroughly turned and mixed several times during the year it takes to prepare it, when it is considered fit to use. As needed we mix with it peat, sand and pure raw ground bone meal—it is then friable, rich, and will cause plants to grow and bloom luxuriantly. bloom luxuriantly.

Price, 30c. per peck bag, \$1.00 per bushel bag, three bags for \$2.00 (purchaser

Potting Essentials.	Potting	Essentials.
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purchaser paying transit

PRICES

		41041010
Leaf Mold, for mixing with potting soil.	30c.	
Rotted Sandy Peat, for lightening potting soil. Fibrous Peat, for orchids, ferns, etc. Cocoanut Fibre Refuse, for keeping bulbs in, lightening soil,		$\begin{array}{c c} 1.00 & 2.00 \\ 1.00 & 2.00 \end{array}$
etc	30c.	1.00 2.00
3 barrel bale, \$3.50		75c. 1.50
Charcoal, for sweetening soil, drainage, etc	10c.	5 lbs. 25 lb. 40c. \$1.75
ting soil	10c.	30c. 1.00



Hyacinth Glasses. Hyacinths grown in glasses of water

are charming ornaments for parlor windows, and the ease and success in flowering bulbs in this way add greatly to their popularity.

Tye's Hyacinth Glass. 20c. each, \$2.00 per dozen.

Tall Hyacinth Glass. 15c. each, \$1.50 per dozen.



TALL PLAIN.

Chinese Sacred Lily Bowls.

As used by the Celestials for growing their famous "Joss Flower" in. (See page 22.) The bulbs should be surrounded with pebbles to keep them from toppling over when in flower, and then water enough put in to cover about one-half of the bulb; place them in a dark, cool closet for a couple of weeks to become rooted, and then bring into the light.



Tokio Chinese Lily Bowl.

China, handsomely decorated in curious Japanese designs.



Glass Chinese Lily Bowl.

6-inch diameter, for 1 bulb. . . . 25c. 7½-inch diameter, for 2 bulbs . . . 30c. 8½-inch diameter, for 3 bulbs . . . 35c.

Neponset Waterproof Paper Flower Pots.



Unbreakable, light, economical. They last at least one season and their cost is trifling; they nest closely for shipping.

		F)]	R	Ι	С	E	0.5	S.				Doz.	100	1000
3 3½	inch	1.											10c. 12c. 14c.	50c. 70c. 90c.	\$4.00 6.00 7.00
5	64			-						-		-	20c. 25c.	\$1.20	8.00 12.00
b –				_				_					300	2 00	16 (9)









MISSION PLANT BOXES.

Suitable for either out door or indoor use. Made of use. cypress, strong and durable.

Inside and bot tom is painted with water - proof paint. Outside painted mission-brown.

No. F—14 x 14 in., \$3.25; No. G— 18 x 18 in., \$4.00; No. H—22 x 22 in., \$5.25; No. J—26 x 26 in., \$6.50.

CEDAR TREE TUBS.

Heavy iron hoops. Drop handles, serving as hooks for carrying poles. Iron legs. Removable perforated bottoms. Painted green outside and brown inside.

No.	Outside Diam.	Length of Stave	Price.
0.	27 in.	24 in.	\$6.50
1.	25 "	22 "	5.50
2.	23 "	20 "	5.00
3.		18 "	4.50
5.	18 "	16 " 14 "	4.00
6. 7.	14 "	12 "	2.75
8.	13 "	11 "	2.50
9.	12 "	10 "	

" COLUMBIA" FLOWER TUBS.

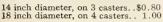
Durable cypress staves held by strong steel wire hoops, that can be tightened by draw screws connected with the handles. Natural wood finish.

No.	Diam- eter.	Height.	Price Ea.
A. B.	12 in.	11 in. 14 "	\$1.25 1.75
C,	18 "	16 "	2.25
D, E.	21 "	18 " 20 "	$\frac{2.75}{3.25}$

ROLLING STANDS.

For Heavy Plants. A very useful, unbreakable fibre

arrangement on ball-bearing casters for holding, turning, or moving heavy plants, and premoving heavy plants, and preventing injury to carpets from drip or dampness.





20 inch diameter, on 5 casters. \$1.25 22 inch diameter, on 6 casters. 1.50

Standard Flower Pots.

		Per d	oz. F	er 100
2	inch.	\$0.	10 :	\$0.60
23	" .		12	.80
$\frac{2^{1}}{3}$			15.	1.10
4	"		25	1.65
5	44		45	3.00
6	"		75	4.50
		1.	25	7.50
8	44	1.	50	10.00
9	ш.	2.	00	15.00
10		2.	75	20.00
12	"	6.	00	40.00

"STANDARD" FLOWER POTS.

No order filled for less than \$2.00 worth. We pack carefully, but will make no allowance for breakage.

Breakage is not one-half as great as in other pots, the deep rim protecting them. The foot keeps the pot up from bench, so that it is impossible for holes to become clogged. The concave bottom and large hole insures perfect drainage.







4 in, x 8 in 1.00	
5 in. x 10 in 1.50 6 in. x 12 in 2.00	Per doz.
$6 \text{ in. } x 12 \text{ in.} \dots 2.00$	6 in. x 6 in\$1.75
7 in. x 14 in 4.00	8 in. x 8 in 2.00
8 in. x 16 in 8.00	10 in. x 10 in 2.75
9 in. x 18 in12.00	12 in. x 12 in 3.50



Indurated Fibre Waterproof Saucers.

Are not porous Common Flower Pot Saucers and therefore do

				Each.	Per doz.	Per 100	not absorb
4	in.						moisture and
5	66		ı	03	.25	1.65	spoil woodwork,
6	"			04	.30	2 25	tables, etc., on
7	"			05	.50	3.50	which plants
					.60		stand. Not
				10	1.00	7.00	breakable. Color.
0	64			12	1.25	7.50	terra cotta
2	"			18	1.50	10.00	brown.



				ach.			Each	١.
4	inch	١		.6c.	10	inch	100	٠.
5				.7c.	11	44	110	١.
6	1.6			.7c.	12	44	120	٠.
7	16			.80.	13		150	٠.
8	44			.8c.	7 4	66	180	٠.
9	44		i	.9c.				



Swinging Flower Pot Brackets.

Strongly made of steel; the spring clasps securely hold the pots and saucers. (Prices, not includeing pots.)

No.	1,	holds	one	5-i	nch	pot	 \$0.25
44	6,		two	5-	66	pots.	 .60
44	7,	44	-three	5-	44	~ " ·	 .80
**	8,	14	four	5-	46	" .	 1.00

Hanging Basket and Bird Cage

Perfection Smokeless Oil Heater.

Just what is wanted for protecting plants in small conservatories, window gardens, etc., during cold nights; also useful for heating bathrooms, small bedrooms, etc. It is the latest and best oil heater in the market, having all latest improvements, including central draft, insuring perfect search, the control of the con provements, including central draft, insuring perfect combustion without smoke or smell; new self-extinguishing burner with which the flame does not climb up and smoke. Carries wick 9 inches in circumference, the latest and best wickraising device, easy to rewick. Fount holds 4 quarts of oil, burning 8 to 10 hours, indicator shows when fount is full or how much oil is in it at any time. They are made of stamped steel, are lighter to carry than cast base heaters, with less danger of breakage. danger of breakage.



No. 1. Height down), 24½ inches; weight (crated), 22 lbs.; black Japan Japan Price, finish. \$4.50.

as above, with full nickel fin-ish. Price, \$5.00.



Revolving Adjustable Plant Stand.

No. 2.—Has two tiers of brackets and holds 17 pots. Diameter, 26 inches; height, 4 feet; weight, about 25 lbs. Price, \$6.00. No. 3.—(See cut.)—Has three tiers of brackets and holds 23 pots. Diameter, 32 inches; height, 5 feet; weight, 35 lbs. Price,

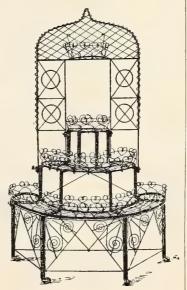
WIRE PLANT STANDS.

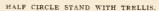
They are very strong and steady, and are handsomely finished in green enamel and gold. The prices include crating for shipment. REVOLVING ADJUSTABLE STAND.

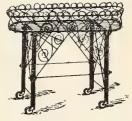
LARGE "HALF CIRCLE" STAND .- 45 ins. wide, 28 ins. deep high, or with trellis, 72 ins. high. Price, without trellis, \$8.00. \$9.50. With trellis.

SMALL "HALF CIRCLE" STAND.—42 ins. wide, 26 ins. deep, 42 ins. high, or with trellis, 67 ins. high. Price, without trellis, \$7.00. With trellis, \$8.50 THREE-SHELF SQUARE STAND.—41 ins. long, 25 ins. deep, 42 ins. high, or with trellis, 75 ins. high. Price, without trellis, \$8.00. With trellis, \$9.50 TWO-SHELF SQUARE STAND.—34 ins. long, 17 ins. deep, 32 ins. high, or with trellis, 66 ins. high. Price, without trellis, \$5.00. With trellis, \$6.50.

SMALL SHELF SQUARE STAND .- 28 ins. long, 10 ins. deep, 22 ins. high,







SMALL SINGLE SHELF STAND,



SOUARE STAND, WITHOUT TRELLIS.





BONE FERTILIZERS.

Decompose slowly in the soil, and therefore form excellent permanent improvement, less likely than any other fertilizer to waste. With bone there is no danger of burning the plants. Excellent for top-dressing lawns and grass lands, for garden and field crops.

Quantity required. For permanent pasture and mowing lands, ½ to 1 ton per acre. For trees and vines, 2 to 4 quarts each. For top-dressing, 1,000 to, 500 lbs. per acre. For field and garden crops, ½ to 1 ton broadcasted and harrowed in. For rose beds, pot plants, etc., one part to about fifty of soil.

Raw Bone Meal. This is ground very fine, decomposes more rapidly in the soil than the coarser grades, and is therefore more quickly beneficial. PRICE, I lb. package, 10c. (or by mail, 25c. lb.); 5 lb. package, 30c.; 10 lb. package, 50c.; 25 lb. bag, \$1.00; 50 lb. bag, \$1.75; 100 lb. bag, \$3.00; 200 lb. bag, \$5.00; per ton of 2,000 lbs., \$42.00.

Raw Ground Bone. This is moderately fine and particularly adapted for general fertilizing; the finer particles are immediately beneficial, the coarse keeping up the supply of plant food for a long period. PRICE, per 100 lb. bag, \$3.00; 200 lb. bag, \$5.00; per ton of 2,000 lbs., \$42.00.

per ton of 2,000 lbs., \$42.00.

Raw Crushed Bone. Invaluable in the preparation of land for the laying down of new lawns, grass lands, etc., being slow but permanent in action, indispensable in the preparation of grapevine borders—for fruit trees, small fruits, etc.—where a lasting fertilizer is required.

PRICE, per 100 lb. bag, \$3.25; 200 lb. bag, \$5.50; per ton of 2,000 lbs., \$47.00.

BLOOD AND BONE.

A very concentrated source of nitrogen, yielding ammonia, etc., by gradual decomposition, and, in consequence, is superior for immediate as well as for prolonged results; it is of exceptional value for garden crops, root crops, corn, grain, grasses, fruit trees, small fruits, grave vines, and, in fact, all kinds of vegetation.

Quantity required. When broadcasted and harrowed in use from ½ to 1 ton per acre. For garden erops drill in 300 to 500 lbs. per acre.

PRICE, per 100 lbs. hag, \$2.50; 200 lb. bag, \$4.50; per ton of 2,000 lbs., \$38.00.

PURE SHEEP MANURE.

A pure, natural and nutritious manure. Immediate and lasting in effect. Excellent for mixing with the soil for greenhouse plants. In the vegetable garden it promotes a rapid, steady growth until maturity it makes a rich Liquid Manure.

Quantity required. For garden and field crops, 1 to 2 tons per acre—\(\frac{1}{2}\) before plowing, the balance before harrowing. For top-dressing grass, use 1 ton per acre, applied in fall or early spring.

PRICE, 100 lb. bag, \$2.00; per ton of 2,000 lbs., \$30.00; in packages of 2 lbs., 15c.; 10 lbs., 50c.; by mail, 15c. lb. extra.

CLAY'S FERTILIZER.

A celebrated English Fertilizer for both garden and reenhouse use. Highly concentrated therefore economical, notwithstanding its apparently high price.
PRICE, per bag of 14 lbs., \$1.25; 28 lbs., \$2.25; PRICE, per bag of 14 lbs., 56 lbs., \$4.00; 112 lbs., \$7.00.



Strictly high-grade, highly concentrated, fine, dry and free from objectionable odor, containing all the elements needed by vegetables and flowers for their quick growth, early maturing and perfect developquick grown, early matching and perfect development. The ingredients are quickly soluble and immediately commence to feed the plants, stimulating them into healthy, luxuriant growth, and it continues to feed them until the end of the season.

tinues to feed them until the end of the season. Easily applied, either before or after planting, by sprinkling over the surface of the soil and raking in; or it can be mixed with water (stirring well) and applied as a liquid manure. If something especially fine in vegetables and flowers is desired, two or three additional applications, made at intervals, will produce magnificent results. A 10 lb. package is sufficient for a space 15x20 ft. for one application, or 500 to 600 lbs. per acre. Instructions on each package, PRICE, 5 lb. package, 25c.; 10 lb. package, 45c.; 25 lb. bag, \$1.00; 50 lb. bag, \$1.75; 100 lb. bag, \$3.00; 200 lb. bag, \$5.00; per ton, \$45.00.



A safe, clean and high grade fertilizer, free from disagreeable odor, prepared especially for feeding plants grown in pots. It is a wonderful invigorator, producing luxuriant, healthy growth, foliage of rich texture and larger and more brilliant flowers.

It contains in a highly concentrated form all of the ingredients of plant food essential to the highest development of plants and flowers. It is very soluble and is readily assimilated, so that marked improvement is usually noticed in ten days' time. It is fine and dry, clean and easy to apply, either sprinkled over the surface of the soilas a top-dressing, or dissolved in water (stirring well). Detailed directions on each package.

PRICE, 1 lb. package, sufficient for 25 ordinary-sized plants for one year, 20c.; or by mail, 35c.

HENDERSON'S PLANT FOOD TABLETS.

Quickly dissolve in Water, making Liquid Fertilizer.

Immediately Beneficial.

For House and Garden Plants.

It is folly to pay transportation charges on water.
This is what you do when buying "liquid fertilizers."
Voy control of this unrecogn. This is what you do when buying "liquid fertilizers." You can avoid this unnecessary expense by using Henderson's Plant Food Tablets, which make an honest, high-grade, odorless liquid fertilizer that goes right to the feeding roots. One tablet to each gallon of water applied with a watering pot once or twice a month feeds plants, supplying their trio of needed essentials—nitrogen, phosphoric acid and potash—in a pure, concentrated, thoroughly soluble and instantly assimilable form. A scientifically-balanced plant ration that promotes and sustains vigorous health, luxuriant growth, abundant and richly colored flowers. Price. in U.S.

Per box of 16 tablets (enough for 16 gallons Liquid Fertilizer).

Five boxes, 80 tablets (enough for 80 gallons Liquid Fertilizer).

Twelve boxes, 192 tablets (enough for 192 gallons Liquid Fertilizer).

\$0.25 \$0.35 1.00 1.50

2.00

ASHES, Canada Hard Wood.

Drive away insects and improves the texture of the soil; indispensable for all crops requiring potash; very beneficial for garden and field crops, grass lands and lawns. Apply 1 to 2 tons per acre.

PRICE, per bbl. of about 200 lbs., \$2.25; per ton of 2,000 lbs., in bbls., \$20.00. Special prices in bulk.

NITRATE OF SODA.

Valuable solely for the nitrogen it contains. It is chiefly a stimulant, used in addition to other fertilizers. It is quick in action and hastens crops maturity. Apply 100 to 500 lbs. per acre.

PRICE, per 5 lb. package, 30c.; 10 lb. package, 50c.; 25 lb. bag, \$1.50; 50 lb. bag, \$2.25; 100 lb. bag, \$4.00 per ton, apply.

Henderson's Special Fertilizers.

Strictly high grade—only the best ingredients are

used. Soluble and eas	sily as	simila	ted by	the the	crops.
Full description and analyses given in our		Prices	f.o.b.	N. Y.	
Implement Catalogue. Mailed free on re-	25 lb.	50 lb.	100 lb.	200	Ton 2000
quest.	bag.	bag.			lbs.
Henderson's Corn Fertilizer Henderson's Cabbage		\$1.75	\$3.00	\$4.50	\$37. 9 0
and Cauliflower Fertilizer	1.00				42.00
Fertilizer	1.00	1.75	3.00	5.00	42.00
Superphosphate good for all garden and					
farm crops, grass and grain	1.00	1.50	2.50	4.25	35.00



"HENDERSON'S ("ODORLESS...) LAWN ENRICHER."

A clean, portable and convenient lawn dressing which we have found to be never-failing in inducing a rapid and rich green growth. It should be sown broadcast in the spring or fall, though it can be put on during the summer without injury or danger of burning the grass, and a remarkable improvement will soon be observed. It is in every way more desirable than manure, which is so often full of weed seeds. The use of "Henderson's Lawn Enricher" entirely does away with the old practice of top-dressing lawns with stable manure, which was so objectionable on account of unsightliness and disagreeable odors.

Quantity required. A 10 lb. package is sufficient to go over an area of 300 square feet, or for forming a new lawn, from 1,000 to 1,500 lbs. per acre or half the quantity for loss, \$45.00.

PRICE, 5 lb. package 25c.; 10 lb. backage, 45c.; 25 lb. bag, \$1.00; 50 lb. bag, \$1.75; 100 lb. bag, \$3.00; 200 lb. bag, \$5.00; per ton of 2,000 lbs.



"PETER HENDERSON & CO., NEW YORK"



ABOUT MAILING.

Powders and Soaps (those offered by the pound)—non-poisonous—can be sent by mail, if 15c. per lb. is added to the prices to pay postage. Fluids (those offered by the quart, etc.,) and poisonous powders are not mailable.

ARSENATE OF LEAD. A poison rapidly taking the place of Paris green. Its great advantages are that it adheres well to the foliage and spraying does not have to be repeated as it does not readily wash off by rain. It also remains well suspended in solution so that an even distribution can be obtained. It is white in color and shows just where it has been applied. Its principal advantage lies in the fact that it does not injure tender foliage. Price, 1 lb., 20c.; 5 lbs., 95c.; 10 lbs., \$1.80; 20 lbs., \$3.60; 100 lbs., \$17.00; bulk, 16c. lb.

BUG DEATH. Is a non-poisonous, insect-killing powder, that is in high favor, especially among many Southern market gardeners, who use it extensively for cabbage and tomato worms, potato and cucumber bugs, etc. It is applied with a duster, bellows or powder-gun, at the rate of about 12 lbs. per acre. Price, 15c. lb.; 3 lbs., 35c.; 5 lbs., 50c.; 12½ lbs., \$1.00; 100 lbs., \$7.00.

BUG DEATH SHAKER for applying above, 65c

BORDEAUX MIXTURE. (Standard Formula, 1 gallon makes 50 gallons of spray.) Ready for use by simply adding water. An indispensable Fungicide, curing and preventing black rot, mildew, blight, rust, scab and all fungoid diseases on fruits and plants. Price 1 pint, 25c.; 1 quart, 40c.; 1 gallon, \$1.00; 5 gallons, \$4.50.

COPPER SOLUTION, AMMONIATED. A Fungicide the same as Bordeaux Mixture, the essential ingredient, "Carbonate of Copper," being dissolved in ammonia in this, while in Bordeaux it is counteracted by lime. Bordeaux is the cheaper and most popular for all ordinary purposes, but for late sprayings, when fruits are nearing maturity, or plants in bloom, Copper Solution is usually used, as there is no slimy sediment left to be washed off by rain or hand before marketing. One quart is sufficient for 25 gallons of spray. Price, 1 quart, 50c.: 1 gallon. \$1.50. 50c.; 1 gallon, \$1.50.

FIR TREE OIL. A popular Insecticide for greenhouse and house plants; it frees plants of nearly all insects to which they are subject, and for the following it has no superior: Mealy bug, scale, red spider, aphis (black and green), thrip, blight, worms and slugs, and is also a valuable remedy for animal parasites and insects. ½ pint is sufficient for 10 gallons of water. Price, ½ pint tin, 40c.; pint, 75c.; quart, \$1.25; 1 gallon, \$4.00.

FIR TREE OIL SOAP. A formula of the above Fir Tree Oil, prepared in soap form and preferred by some. It will do all claimed for the fluid preparation. An ounce makes 1 gallon. Price, ½ lb., tin, 25c.; 2 lbs., 75c.; 5 lbs., \$1.75; 10 lbs., \$3.25.

HELLEBORE, Powdered White. For the destruction of slugs, worms, caterpillars, etc. Less poisonous than Paris Green and London Purple, and safer to use when fruits or vegetables are nearly ripe. Can be used as a powder or dissolved, 1 oz. in 3 gallons of water. Price 20c. per lb.; 5 lbs., 90c.; 10 lbs., \$1.75; 25 lbs. and over, at 16c. per lb.

HENDERSON'S X. L. POWDER for DOGS and POULTRY. Non-poisonous insect powder for insects on dogs, cats, chickens, etc. Price, 1 lb. box, 25c.; \$2.50 per doz.; postage extra, 15c. each.

KEROSENE EMULSION. Prepared according to the most improved formula; ready for used by simply adding water (25 to 50 parts water to one of Emulsion). For cabbage worm, scale on trees, caterpillars, melon louse, rose bugs, green fly and lice of all kinds, all sucking insects, either on plants or animals. Price, 1 quart, 40c.; 1 gallon, \$1.00; 5 gallons, \$4.50

LEMON efficient insecticide for destroying all insects and soft OIL. insects and sort scales. It is applied

scales. It is applied as a spray or wash and has an agreeable odor. ½ pint, 25c.; 1 pint, 40c.; quart, 75c.; ½ gal., \$1.25; 1 gal., \$2.25; 5 gal., \$10.00.

LIME SULPHUR AND SALT. A liquid compound of the ingredients mentioned, now extensively used for all scale insects on trees and shrubs and it is also of benefit for such fungous diseases of the bark, etc., as can be treated in winter. It must be diluted and applied with a spray pump while the trees are dormant, after the leaves have fallen in fall and before the buds swell in spring. It can be used quite strong—say, I gallon to 20 gallons of water—during December, January and February, but earlier or later than these months it will be safer to dilute it I gallon to 40 of water. Price, quart can, 40c.; gallon, \$1,00; 5 gallons, \$4.50 barrel of 45 gallons at 75c. gallon.

An extract of tobacco, containing about 40 per cent. nicotine. A most effectual economical and safe remedy for fumigating greenhouses. Use a scant tablespoonful to 1½ pints of water for each pan, which is sufficient when vaporized, by placing a hot iron, in it for 600 square feet of floor space. Price, pint bottle, \$1.50.

An extract of tobacco used in fumiation. The required quantity is placed in a tin dish and evaporated by a spirit lamp, placed underneath. An effectual remedy for insects in the greenhouse, window garden or frames. Price, 4 oz. can, 70c.; ½ pint, \$1.25; pint, \$2.50; gallon, \$13.00 \$18.00.

NICO-FUME. A tobacco paper strongly saturated with pure nicotine. It comes in strips, which, suspended and lighted, is one of the best, easiest simplest and least injurious methods of fumigating simplest and least injurious methods of tumigating conservatories and greenhouses for the destruction of aphis and all insects that succumb to tobacco insecticides. One sheet is sufficient for two thousand cubic feet or more. Price, air tight cans of two dozen sheets, 75c., or by mail, 90c.; 1 gross sheets, \$3.50; 2 gross sheets, \$6.50.

PARIS GREEN. A poisonous, insoluble powder indispensable on the farm or garden for preventing maispensable on the farm of garden for preventing the ravages of potato bugs, codling moth, worms, caterpillars, slugs and bugs. Applied as a powder it should be mixed with plaster or flour, 100 parts to 1 part of Paris Green, in solution mix 1 lb. in 200 to 300 gallons water. Price, ½ lb. package, 25c.; 1 lb. package, 40c.; 5 lb. package, \$1.85; 28 lb. bucket, \$8.50; 100 lb. keg, \$30.00.

PERSIAN POWDER OR BUHACH. Henderson's Superior Grade. (Cheap adulterated grades are worthless.) A most effective, non-poisonous, impalpable powder, so fine that it penetrates the innermost crevices. For worms, flies, aphis and almost all kinds of insects it is very effectual, suffocating them by filling up the breathing pores. Price, 30c. ½ lb.; 1 lb., 50c.; 5 lbs., \$2.25.

"ROSE LEAF," Extract of Tobacco. Most effectual for the destruction of all insects and scale on plants; a pure, concentrated extract of tobacco, dilute with from 30 to 150 parts of water. Full instructions for the various methods of applying are given in our "Rose Leaf" pamphlet, mailed on application. Pint can, 30c.; quart can, 55c.; gallon can, \$1.50; 5 gallon can, \$5.00.

"SCALECIDE." The latest and best spray for San Jose scale, cottony maple scale and Pear Psylla. It is not poisonous, being simply a mechanical preparation of petroleum oil that instantly mixes preparation of petroleum oil that instantly mixes with cold water and is immediately ready ', apply; 1 gallon of "Scalecide" to 20 gallons of water sprayed on your trees and bushes will kill every scale that it reaches without injury to tree or fruit bud if applied in late fall, winter or early spring while the foliage is off. Safe and easy to apply. Price, 1 gallon can, \$1.00; 5 gallon, can \$3.25; 10 gallon can, \$6.00; 50 gallon barrel, \$25.00.

SLUG SHOT. A non-poisonous powder and a very popular Insecticide, it requires no further mixing popular Insecticide, it requires no further mixing or preparation, easily applied and not injurious or dangerous to animals, the person applying it, or fruits and vegetables treated. Very effectual in destroying potato bugs, and beetles, green and black fly, slugs, worms, caterpillars, eltc. Price, per keg of 125 lbs. net, \$5.00; per barre of 225 lbs. net, \$9.00; 10 lb. package, 50c.; 5 lb. package, 30c.; in tin canister, with perforated top for applying, 25c. each.

IMPORTED SCOTCH SOFT COAL SOOT. This prevents insects ravage and also acts as a stimulating fertilizer. Used in onion drills, radish beds, cabbage grounds, etc., it checks the attacks of grubs, cut-worms, etc. When scattered lightly, as a top-dressing around plants, it drives away insects that hide in the ground by day and lay their eggs near the roots. Price, only in 100 lb. bags, \$4.00.

SULPHUR, FLOWERS OF. Price, 10c. per lb.: 10 lbs., 60c.; 25 lbs. and over, at 5c. per lb.

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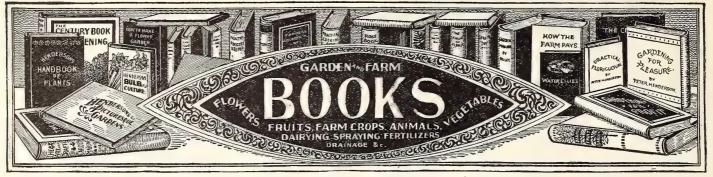
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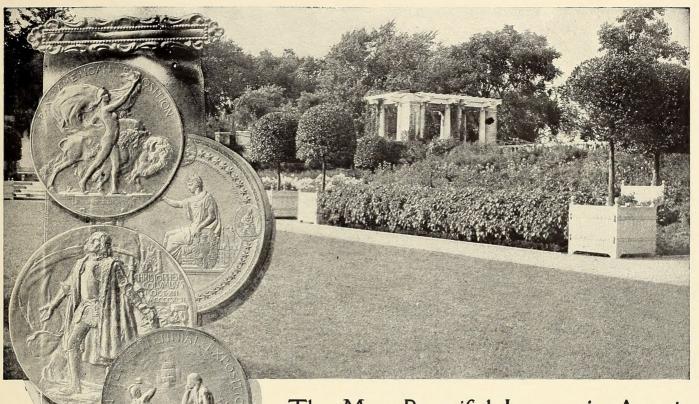
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The "Henderson" Lawn Grass Seed

It is Equally Valuable for Renovating Imperfect and Old, Worn Out Lawns

THE "HENDERSON" LAWN GRASS SEED produces a perfect and enduring lawn of luxuriant richness, with closely interwoven, firm, elastic turf, and is often "ready for mowing four weeks from sowing." This celebrated Lawn Grass is composed of a thoroughly balanced combination of various native and foreign fine-leaved, deep-rooting grasses of interweaving habit, that flourish under our varied conditions, soils and climates, growing during different seasons of the year, so that a deep green, smooth, and velvety sward, free from clumps, is maintained from snow to snow, year after year, and without burning brown in summer, its constant luxuriance rivaling the famous old lawns of England.

The splendid lawns at the Columbian Exposition, Chicago; Cotton Exposition, Nashville, Tenn.; Pan-American Exposition, Buffalo; Lewis and Clark Exposition, Portland, Oregon, and the Jamestown Exposition at Norfolk, Va., were produced with The "Henderson" Lawn Grass Seed, which was awarded the highest medals at these Expositions, but what we prize more than gold medals are the hundreds of letters of praise we have on file from the users of The "Henderson" Lawn Grass Seed in almost every State in the Union.

THE "HENDERSON" LAWN GRASS SEED is, relatively speaking, the cheapest seed offered, because, while other lawn grass mixtures on the market will not average over 14 lbs. to the bushel, this weighs 20 lbs. per measured bushel. It is also the Purest, Cleanest and Heaviest lawn grass seed ever offered and it is absolutely free from weed seeds.

We have made the formation of lawns a study for years, and thousands of the finest lawns and grass plots in America were obtained by following our instructions and using The "Henderson" Lawn Grass Seed.

The quantity required for making new lawns is 5 bushels per acre, or for renovating old lawns, 1 to 2 bushels. For a plot 15x 20, or 300 square feet, 1 quart is required for new, or 1 pint for renovating old lawns. Full instructions in every package and bag.

Price of the Henderson Lawn Grass Seed DELIVERED FREE in the U. S., 25c, quart; 85c, for 4 quarts; \$1.50 peck; \$5.00 per bushel of 20 lbs.

HENDERSON'S LAWN GRASS MIXTURES FOR SPECIAL SITUATIONS.

Prices Delivered Free in the U. S.	Quart	4 qts.	Peck	Bush.
"Terrace Sod "Lawn Grass Seed—for terraces and embankments "Shady Nook" Lawn Grass Seed—for shady places "Sunny South" Lawn Grass Seed—for Southern states "Sea Side" Lawn Grass Seed—for sandy sea side soil. "Tough Turf" Grass Mixture—for tennis courts, croquet grounds, etc	.35	1.25	2.00	7.00
	.35	1.25	2.00	7.00
	.25	.75	1.25	4.50

Gold Medals and Golden Opinions

HIENDERSON

LAWNGRASS

AWARDED

Gold Medals

AT THE

COLUMBIAN

Pan-American

AND

JAMESTOWN

Expositions

From the Atlantic to the Pacific Attest the Superiority of

The "Henderson" Lawn Grass Seed.

